



**CLAIR**  
BROTHERS

PROFESSIONAL  
SOUND REINFORCEMENT  
INNOVATORS



# PRODUCT CATALOG



**50th Anniversary Edition**

[www.clairbrothers.com](http://www.clairbrothers.com)

# OUR MISSION

Built on a **tradition of excellence and integrity**, it is our aim to craft the world's **highest quality audio products**. Focusing on an **impeccable attention to detail**, we don't rest until our customers experience the **pinnacle of audio performance** and become a part of the **Clair Brothers family**.



TRADITION  
& INTEGRITY
















CRAFTSMANSHIP  
& QUALITY



INNOVATION  
& CUSTOMIZATION

# TABLE OF CONTENTS

	[ LINE ARRAYS ].....	4
	[ CURVED ARRAYS ].....	10
	[ KIT SERIES ] .....	14
	[ ONE SERIES ].....	22
	[ STAGE MONITORS ] .....	26
	[ FULL RANGE ] .....	32
	[ ARRAYABLE SUBWOOFERS ].....	46
	[ INSTALLED SUBWOOFERS ].....	48
	[ MOBILE SUBWOOFERS ].....	53
	[ COAXIAL ].....	56
	[ RIGGING AND ACCESSORIES ] .....	64
	[ CABLE SYSTEMS ].....	70
	[ AMPLIFIER PACKAGES ] .....	71

# i208

## 8" Three-Way Active Compact Line Array Element



PARMER HALL, MESSIAH COLLEGE  
Mechanicsburg, PA



EPICENTER  
Verona, WI

### AUDIO SPECIFICATIONS

Loudspeaker Type	Line Array Element	Three-Way Active
Frequency Response	Single Cabinet	60Hz–20kHz
Recommended Power Amplifier		1000–1300W @ 8 Ohms
Maximum Output	Peak	132 dB SPL
	Cont.	129 dB SPL
Drivers	LF	(1) 8 in. (203.2mm)
	LF/MF	(1) 8 in. (203.2mm)
	HF	(1) Exit 1.4 in. (35.6mm)
		VC diameter 3.0 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	MF	8 Ohms
	HF	16 Ohms
Power Handling	Program	(LF) 400W; (LF/MF) 400W; (HF) 220W
	Peak	(LF) 800W; (LF/MF) 800W; (HF) 440W
Dispersion	Standard	120° H x 10° V
	Optional	90° H x 10° V
Input Connection		(2) EP-8 Connectors (1 Male, 1 Female)

*Integral i208 Bimodal Rigging | Rigging compatible with iS118 Arrayable Subwoofer*

### DIMENSIONS

Front Height	9.16 in. (232.5mm)
Rear Height	5.62 in. (142.7mm)
Width	28.87 in. (733.2mm)
Depth	23.88 in. (606.5mm)
Weight	62 lbs. (28.1kg)
Shipping Weight	71 lbs. (32.2kg)

### MODEL OPTIONS

Model	Description
<b>i208-i-90</b>	Installation Active 3-Way Line Array Element, 1x8" LF, 1x8" LMF, 1x1.4"Exit, 3"VC Diam HF (90°H x 10°V)
<b>i208-WR-90</b>	Weather Resistant Installation Active 3-Way Line Array Element, (90°H x 10°V)
<b>i208-i-120</b>	Installation Active 3-Way Line Array Element, 1x8" LF, 1x8" LMF, 1x1.4"Exit, 3"VC Diam HF (120°H x 10°V)
<b>i208-WR-120</b>	Weather Resistant Installation Active 3-Way Line Array Element, (120°H x 10°V)
<b>i208-M-90</b>	<sup>1</sup> Mobile Active 3-Way Line Array Element, 1x8" LF, 1x8" LMF, 1x1.4"Exit, 3"VC Diam HF (90°H x 10°V), Rigging quick release pins
<b>i208-M-120</b>	<sup>1</sup> Mobile Active 3-Way Line Array Element, 1x8" LF, 1x8" LMF, 1x1.4"Exit, 3"VC Diam HF (120°H x 10°V), Rigging quick release pins

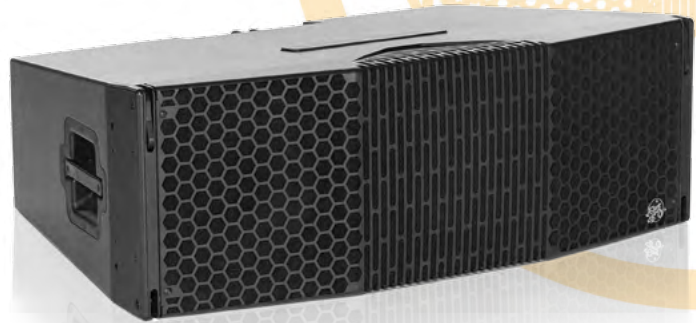
For more detailed specifications, see product spec sheet. For accessories, [see page 64](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)

# i212

## 12" Three-Way Active Medium-Format Line Array Element



HEDON NIGHTCLUB  
Zwolle, Netherlands

### AUDIO SPECIFICATIONS

Loudspeaker Type	Line Array Element	Three-Way Active
Frequency Response	Single Cabinet	45Hz–20kHz Single Cabinet
Recommended Power Amplifier		1200W to 1800W @ 8 Ohms
Maximum Output		144 dB SPL @ 1M Bandpass Dependent 139 dB SPL @ 1M Full Bandwidth
Drivers	LF	(2) 12 in. (304.8mm)
	MF	(4) 6 in. (152.4mm)
	HF	(2) Exit 1.4 in. (35.6mm); VC diameter 3.0 in. (76.2mm)
Nominal Impedance	LF	2 x 8 Ohms
	MF	8 Ohms
	HF	8 Ohms
Power Handling	LF	1800W
	MF	720W
	HF	320W
Dispersion	Standard	90° H x 10° V
	Optional	120° H x 10° V
Input Connection		(2) EP-8 Connectors (1 Male, 1 Female)

*Integral i212 Bimodal Rigging | Rigging compatible with iS218 Subwoofer  
Bimodal Incremental Rigging Discs (Note: For use in Compression rigging mode only)*

### DIMENSIONS

Front Height	13.86" (351.9mm)
Rear Height	10.07" (255.7mm)
Width	42.00" (1066.7mm)
Depth	25.19" (639.8mm)
Weight	172 lbs. (78.0kg)
Shipping Weight	188 lbs. (85.3kg)

### MODEL OPTIONS

Model	Description
<b>i212-i-90</b>	Installation Active 3-Way Line Array Element, 2x12" LF, 4x6" MF, 2x1.4"Exit, 3"VC Diam HF (90°H x 10°V)
<b>i212-WR-90</b>	Weather Resistant Installation Active 3-Way Line Array Element, (90°H x 10°V)
<b>i212-i-120</b>	Installation Active 3-Way Line Array Element, 2x12" LF, 4x6" MF, 2x1.4"Exit, 3"VC Diam HF (120°H x 10°V)
<b>i212-WR-120</b>	Weather Resistant Installation Active 3-Way Line Array Element, (120°H x 10°V)
<b>i212-M-90</b>	<sup>1</sup> Mobile Active 3-Way Line Array Element, 2x12" LF, 4x6" MF, 2x1.4"Exit, 3"VC Diam HF (90°H x 10°V), Rigging quick release pins
<b>i212-M-120</b>	<sup>1</sup> Mobile Active 3-Way Line Array Element, 2x12" LF, 4x6" MF, 2x1.4"Exit, 3"VC Diam HF (120°H x 10°V), Rigging quick release pins

For more detailed specifications, see product spec sheet. For accessories, [see page 65](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)

# C15

## 15" Three-Way Active Medium-Format Line Array Element



THE FILLMORE PHILADELPHIA  
Philadelphia, PA

### AUDIO SPECIFICATIONS

Loudspeaker Type	Line Array Element	Three-Way Active
Frequency Response	Single Cabinet	45Hz–20kHz
Recommended Power Amplifier		2250–4000W @ 8 Ohms
Maximum Output	Peak	149 dB SPL @ 1M Full Bandwidth
	Peak	145 dB SPL @ 1M Bandpass Dependent
Drivers	LF	(2) 15 in. (381mm)
	MF	(4) 6 in. (152.4mm)
	HF	(4) Exit 1.4 in. (35.6mm) Diaphragm 3 in. (76.2mm)
Nominal Impedance	LF	2 x 8 Ohms
	MF	8 Ohms
	HF	8 Ohms
Power Handling	LF	2400 W
	MF	720 W
	HF	320 W
Dispersion		90° H x 10° V
Input Connection		(2) EP-8 Connectors (1 Male, 1 Female)

### DIMENSIONS

Front Height	16.82 in. (427.1mm)
Rear Height	12.16 in. (308.9mm)
Width	47.82 in. (1214.6mm)
Depth	29.55 in. (750.6mm)
Weight	225 lbs. (102.0kg)
Shipping Weight	247 lbs. (112.0kg)

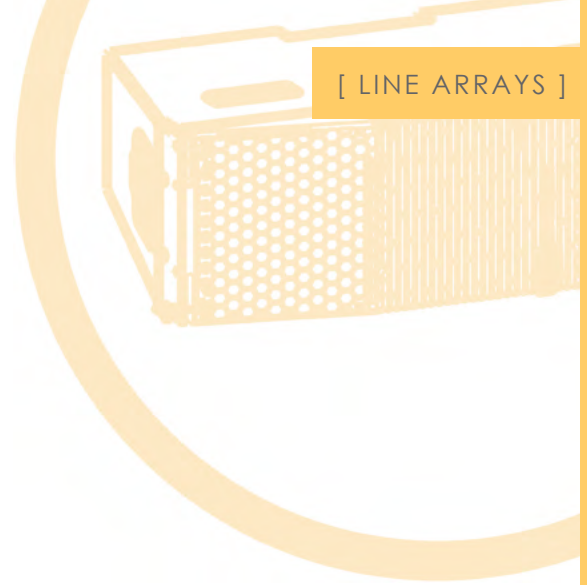
### MODEL OPTIONS

Model	Description
<b>C15</b>	<sup>1</sup> Active 3-Way Line Array Element, 2x15" LF, 4x6" MF, 4x1.4"Exit, 3"Diaphragm HF (90°H x 10°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 66](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup>Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)



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# i218-M

## 18" Three-Way Active Large-Format Line Array Element



INDIO SOLARI LIVE  
Mendoza, Argentina

### AUDIO SPECIFICATIONS

Loudspeaker Type	Line Array Element	Three-Way Active
Frequency Response	Single Cabinet	38Hz-20kHz
Recommended Power Amplifier	LF	2000-4000W @ 8 Ohms
	MF/HF	1000-2000W @ 8 Ohms
Maximum Output	Bandpass Dependent	145 dB SPL
	Peak	139 dB SPL
	Cont.	136 dB SPL
Drivers	LF	(2) 18 in. (457.2mm)
	MF	(6) 6 in. (152.4mm)
	HF	(3) Exit: 1.4 in. (35.6mm)
		Voice coil diameter: 3.0 in. (76.2mm)
Nominal Impedance	LF	2 x 8 Ohms
	MF	5.3 Ohms
	HF	5.3 Ohms
Power Handling	LF	2800W
	MF	1080W
	HF	480W
Dispersion		90° H x 10° V
Input Connection		(2) EP-8 Connectors (1 Male, 1 Female)

*Integral i218 Bimodal Rigging*

### DIMENSIONS

Front Height	19.92 in. (506.0mm)
Rear Height	15.48 in. (393.2mm)
Width	54.50 in. (1384.3mm)
Depth	30.00 in. (762.0mm)
Weight	275 lbs. (124.7kg)
Shipping Weight	297 lbs. (134.7kg)

### MODEL OPTIONS

Model	Description
<b>i218-M-90</b>	<sup>1</sup> Mobile Active 3-Way Line Array Element, 2x18" LF, 6x6" MF, 3x1.4" <sup>Exit</sup> , 3" <sup>VC</sup> Diam HF (90°H x 10°V), Rigging quick release pins

For more detailed specifications, see product spec sheet. For accessories, [see page 65-66](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)



# i218-LT

18" Three-Way Active Long Throw Line Array Element



GARTH BROOKS WORLD TOUR  
Atlanta, GA

## AUDIO SPECIFICATIONS

Loudspeaker Type	Line Array Element	Three-Way Active
Frequency Response	Single Cabinet	38Hz–18kHz
Recommended Power Amplifier	LF	2000–4000W @ 8 Ohms
	MF/HF	1000–2000W @ 8 Ohms
Maximum Output	Bandpass Dependent	146.5 dB SPL
	Peak	142 dB SPL
	Cont.	139 dB SPL
Drivers	LF	(2) 18 in. (457.2mm)
	MF	(6) 6 in. (152.4mm)
	HF	(8) Exit: 1.4 in. (35.6mm)
		Voice coil diameter: 2.5 in. (63.5mm)
Nominal Impedance	LF	2 x 8 Ohms
	MF	5.3 Ohms
	HF	5.3 Ohms
Power Handling	LF	2800W
	MF	1080W
	HF	1280W
Dispersion		90° H x 2.5° V
Input Connection		(2) EP-8 Connectors (1 Male, 1 Female)

## DIMENSIONS

Front Height	19.92 in. (506.0mm)
Rear Height	18.77 in. (476.7mm)
Width	54.50 in. (1384.3mm)
Depth	30.00 in. (762.0mm)
Weight	313 lbs. (141.9kg)
Shipping Weight	TBD

## MODEL OPTIONS

Model	Description
<b>i218-LT-90x2.5</b>	<sup>1</sup> Mobile Active 3-Way Long Throw Line Array Element, 2x18" LF, 6x6" MF, 8x1.4" <sup>Exit</sup> , 2.5" <sup>VC</sup> Diam HF (90°Hx2.5°V), Rigging quick release pins

For more detailed specifications, see product spec sheet. For accessories, [see page 66](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)

# CAT115

## Two-Way Active Curved Array Element



GALILEE CHURCH  
Suji, Korea



LITITZ UNITED  
METHODIST CHURCH  
Lititz, PA



### AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	39Hz–20kHz	
Recommended Power Amplifier	1200–2400W @ 8 Ohms	
Maximum Output	Cont.	131 dB SPL
	Peak	133 dB SPL
Drivers	LF	(1) 15 in. (380.0mm)
	HF	(2) Exit 1.4 in. (35.6mm), Voice coil diameter 3.0 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	1200W Cont.
	HF	320W Cont.
Dispersion	Single Cabinet	100° H x 25° V
	Three Cabinet Array	100° H x 75° V
Input Connection	(1) 4-Position Terminal Strip	

*Integrated Rigging Points | Array Kit available | Rigging compatible with CS18 Subwoofer*

### DIMENSIONS

Front Height	16.91 in. (429.6mm)
Rear Height	6.00 in. (152.4mm)
Width	32.57 in. (827.2mm)
Depth	25.62 in. (650.9mm)
Weight	102 lbs. (46.3kg)
Shipping Weight	117 lbs. (53.1kg)

### MODEL OPTIONS

Model	Description
<b>CAT115</b>	Active 2-Way Curved Line Array Element, 1x15" LF, 2x1.4" Exit, 3" VC Diam HF (100° H x 25° V)

For more detailed specifications, see product spec sheet. For accessories, [see page 66](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# CAT215

## Three-Way Active Curved Array Element



WORLD CAFE LIVE  
Philadelphia, PA



STRAND CAPITOL PERFORMING ARTS CENTER  
York, PA  
[ Custom Color ]



### AUDIO SPECIFICATIONS

Loudspeaker Type		Three-Way Active
Frequency Response		39Hz–20kHz
Recommended Power Amplifier	LF	1200–2400W @ 8 Ohms
Maximum Output	Cont.	134 dB SPL
	Peak	137 dB SPL
Drivers	LF/MF	(2) 15 in. (381.0mm)
	HF	(2) Exit 1.4 in. (35.6mm); Voice coil diameter 3.0 in. (76.2mm)
Nominal Impedance	LF/MF	8 Ohms
	HF	8 Ohms
Power Handling	LF/MF	1200W Cont.
	HF	320W Cont.
Dispersion	Single Cabinet	100° H x 25° V
	Three Cabinet Array	100° H x 75° V
Input Connection		(1) 6-Position Terminal Strip

*Integrated Rigging Points | Array Kit available | Rigging compatible with CS218 Subwoofer*

### DIMENSIONS

Front Height	16.91 in. (429.6mm)
Rear Height	6.00 in. (152.4mm)
Width	50.93 in. (1293.5mm)
Depth	25.64 in. (651.4mm)
Weight	161 lbs. (73.0kg)
Shipping Weight	182 lbs. (82.6kg)

### MODEL OPTIONS

Model	Description
<b>CAT215</b>	Active 3-Way Curved Line Array Element, 1x15" LF, 1x15" MF, 2x1.4" <sup>Exit</sup> , 3" <sup>VC</sup> Diam HF(100° H x 25° V)

For more detailed specifications, see product spec sheet. For accessories, [see page 66](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

12" Two-Way Active Curved Array Element



JORDAN'S FURNITURE  
New Haven, CT

**AUDIO SPECIFICATIONS**

Loudspeaker Type	Two-Way Active	
Frequency Response	51Hz-20kHz	
Recommended Power Amplifier	1000-1200W @ 8 Ohms	
Maximum Output	Cont.	131 dB SPL
	Peak	141 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(2) Exit 1.4 in. (35.6mm) VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	700W Cont.
	HF	300W Cont.
Dispersion	Nominal -6dB	90° H x 15° V
Input Connection	Signal	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Power	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

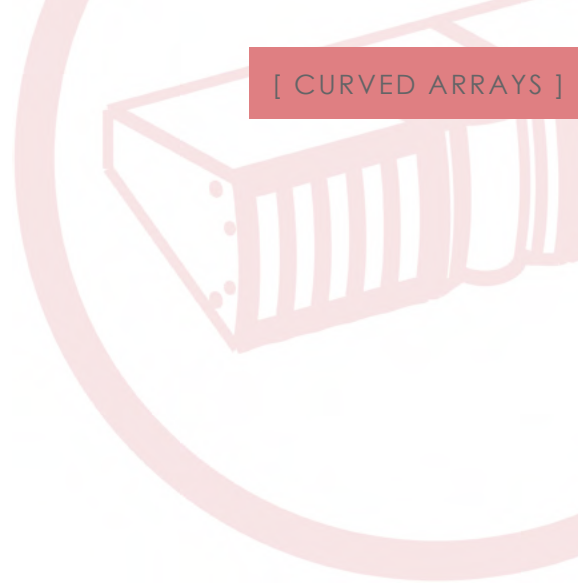
**DIMENSIONS**

Front Height	14.80 in. (376.0mm)
Rear Height	7.75 in. (197.0mm)
Width	28.13 in. (714.6mm)
Depth	15.20 in. (385.0mm)
Weight	66 lbs. (29.9kg)
Shipping Weight	83 lbs. (37.6kg)

**MODEL OPTIONS**

Model	Description
<b>kiTCURVE12+</b>	Active 2-Way Full Range, 12" LF, 2x1.4"Exit, 3"VC Diam HF, (90°H x 15°V), Self Powered w/ Amp+DSP
<b>kiTCURVE12</b>	Active 2-Way Full Range, 12" LF, 2x1.4"Exit, 3"VC Diam HF, (90°H x 15°V), Non-amplified, Bi-Amped Version

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



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12" Two-Way Active/Passive Selectable Loudspeaker



GREAT FAITH CHURCH  
Seoul, South Korea

AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active / Passive	
Frequency Response	63Hz-20kHz	
Recommended Power Amplifier	1000-1200W @ 8 Ohms	
Maximum Output	Peak	129 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) Exit 2 in. (50.8mm); VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	500W Cont.
	HF	150W Cont.
Dispersion	Standard	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) Four-Position Terminal Strip
	Optional	(1) Four-Position Terminal Strip

DIMENSIONS

Height	28.13 in. (714.6mm)
Front Width	14.80 in. (376.0mm)
Rear Width	7.75 in. (197.0mm)
Depth	15.20 in. (385.0mm)
Weight	66 lbs. (29.9kg)
Shipping Weight	78 lbs. (35.4kg)

MODEL OPTIONS

Model	Description
kiT12 (94)	Mobile Active/Passive Selectable 2-Way Full Range, 12" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V)
kiT12 (64)	Mobile Active/Passive Selectable 2-Way Full Range, 12" LF, 2"Exit, 3"VC Diam HF, (60°H x 40°V)
kiT12-i (94)	Active/Passive 2-Way Full Range, 12" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V), Install Version w/ Terminal Strip
kiT12-i (64)	Active/Passive 2-Way Full Range, 12" LF, 2"Exit, 3"VC Diam HF, (60°H x 40°V), Install Version w/ Terminal Strip
kiT12-WR	Weather Resistant Active/Passive 2-Way Full Range, 12" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V), 60° H x 40° V Rotatable Horn

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# kit15

## 15" Two-Way Active/Passive Selectable Loudspeaker



THEATER HAARLEM PHILHARMONIE  
Haarlem, Netherlands



### AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active / Passive	
Frequency Response	58Hz-20kHz	
Recommended Power Amplifier	1000-1200W @ 8 Ohms	
Maximum Output	Peak	131 dB SPL
Drivers	LF	(1) 15 in. (381mm)
	HF	(1) Exit 2 in. (50.8mm); VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	700W Cont.
	HF	150W Cont.
Dispersion	Standard	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) Four-Position Terminal Strip
	Install Option	(1) Four-Position Terminal Strip

### DIMENSIONS

Height	28.13 in. (714.6mm)
Front Width	17.70 in. (449.6mm)
Rear Width	8.30 in. (210.8mm)
Depth	15.25 in. (387.4mm)
Weight	76 lbs. (34.5kg)
Shipping Weight	89 lbs. (40.4kg)

### MODEL OPTIONS

Model	Description
<b>kit15 (94)</b>	Mobile Active/Passive Selectable 2-Way Full Range, 15" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V)
<b>kit15 (64)</b>	Mobile Active/Passive Selectable 2-Way Full Range, 15" LF, 2"Exit, 3"VC Diam HF, (60°H x 40°V)
<b>kit15-i (94)</b>	Active/Passive 2-Way Full Range, 15" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V), Install Version w/ Terminal Strip
<b>kit15-i (64)</b>	Active/Passive 2-Way Full Range, 15" LF, 2"Exit, 3"VC Diam HF, (60°H x 40°V), Install Version w/ Terminal Strip
<b>kit15-WR</b>	Weather Resistant Active/Passive Selectable 2-Way Full Range, 15" LF, 2"Exit, 3"VC Diam HF, (90°H x 40°V), 60° H x 40° V Rotatable Horn

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

## 12" Two-Way Self Powered Loudspeaker



## AUDIO SPECIFICATIONS

Loudspeaker Type	Mobile	Two-Way Active Self Powered
Frequency Response		63Hz–20kHz
Recommended Power Amplifier		1000-1200W @ 8 Ohms
Maximum Output	Peak	129 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) Exit 2.0 in. (50.8mm); VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	500W Cont.
	HF	150W Cont.
Dispersion	Standard	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Optional	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

## DIMENSIONS

Height	28.13 in. (714.6mm)
Front Width	14.80 in. (376.0mm)
Rear Width	7.75 in. (197.0mm)
Depth	15.20 in. (385.0mm)
Weight	65 lbs. (29.5kg)
Shipping Weight	77 lbs. (34.9kg)

## MODEL OPTIONS

Model	Description
<b>kiT12+ (94)</b>	Mobile Active 2-Way Full Range, 12" LF, 2 <sup>''</sup> Exit, 3 <sup>''</sup> VC Diam HF, (90°H x 40°V), Self Powered w/ Amp+DSP
<b>kiT12+ (64)</b>	Mobile Active 2-Way Full Range, 12" LF, 2 <sup>''</sup> Exit, 3 <sup>''</sup> VC Diam HF, (60°H x 40°V), Self Powered w/ Amp+DSP

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# kit15+

## 15" Two-Way Self Powered Loudspeaker



### AUDIO SPECIFICATIONS

Loudspeaker Type	Mobile	Two-Way Active Self Powered
Frequency Response		58Hz-20kHz
Recommended Power Amplifier		1000-1200W @ 8 Ohms
Maximum Output	Peak	131.5 dB SPL
Drivers	LF	(1) 15 in. (381mm)
	HF	(1) Exit 2 in. (50.8mm); VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	700W Cont.
	HF	150W Cont.
Dispersion	Standard	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Optional	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

### DIMENSIONS

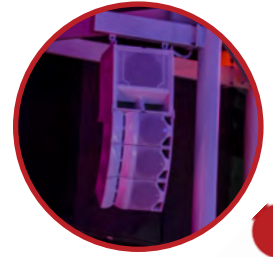
Front Height	28.13 in. (714.6mm)
Front Width	17.70 in. (376.0mm)
Rear Width	8.30 in. (197.0mm)
Depth	15.25 in. (385.0mm)
Weight	74 lbs. (33.6kg)
Shipping Weight	87 lbs. (39.5kg)

### MODEL OPTIONS

Model	Description
<b>kit15+ (94)</b>	Mobile Active 2-Way Full Range, 15" LF, 2 <sup>''</sup> Exit, 3 <sup>''</sup> VC Diam HF, (90°H x 40°V), Self Powered w/ Amp+DSP
<b>kit15+ (64)</b>	Mobile Active 2-Way Full Range, 15" LF, 2 <sup>''</sup> Exit, 3 <sup>''</sup> VC Diam HF, (60°H x 40°V), Self Powered w/ Amp+DSP

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

12" Two-Way Active Curved Array Element



JORDAN'S FURNITURE  
New Haven, CT

**AUDIO SPECIFICATIONS**

Loudspeaker Type	Two-Way Active	
Frequency Response	51Hz-20kHz	
Recommended Power Amplifier	1000-1200W @ 8 Ohms	
Maximum Output	Cont.	131 dB SPL
	Peak	141 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(2) Exit 1.4 in. (35.6mm) VC diameter 3.0 (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	700W Cont
	HF	300W Cont.
Dispersion	Nominal -6dB	90° H x 15° V
Input Connection	Signal	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Power	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

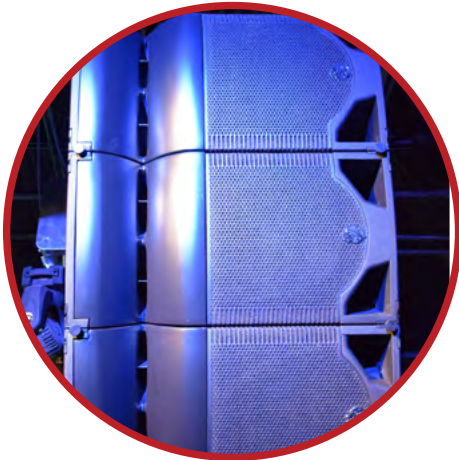
**DIMENSIONS**

Front Height	14.80 in. (376.0mm)
Rear Height	7.75 in. (197.0mm)
Width	28.13 in. (714.6mm)
Depth	15.20 in. (385.0mm)
Weight	66 lbs. (29.9kg)
Shipping Weight	83 lbs. (37.6kg)

**MODEL OPTIONS**

Model	Description
<b>kiTCURVE12+</b>	Mobile Active 2-Way Full Range, 12" LF, 2x1.4" <sup>Exit</sup> , 3" <sup>VC</sup> Diam HF, (90°H x 15°V), Self Powered w/ Amp+DSP
<b>kiTCURVE12</b>	Mobile Active 2-Way Full Range, 12" LF, 2x1.4" <sup>Exit</sup> , 3" <sup>VC</sup> Diam HF, (90°H x 15°V), Non-amplified, Bi-Amped Version

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# kiT-Sub+

18" Single Driver Powered Sub / Bass



## AUDIO SPECIFICATIONS

Loudspeaker Type		Single Driver Powered Sub / Bass
Frequency Response	Single Cabinet (+/- 2dB)	41Hz-250Hz
Recommended Power Amplifier		2000-3500W @ 8 Ohms
Maximum Output	Cont.	134 dB SPL
	Peak	137 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance		4 Ohms
Power Handling	Cont	1600W
	Peak	3200W
Input Connection	Signal	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Power	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

## DIMENSIONS

Height	30.13 in. (765.4mm)
Width	28.13 in. (714.6mm)
Depth	22.44 in. (570.0mm)
Weight	151 lbs. (68.5kg)
Shipping Weight	160 lbs. (72.6kg)

Rigs with kiT Series

## MODEL OPTIONS

Model	Description
kiT-Sub+	Single Driver Powered Sub / Bass, 18", Self Powered w/ Amp+DSP
kiT-Sub	Single Driver Powered Sub / Bass, 18", Non-amplified Version

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# kiT-Sub-mini+

18" Single Driver Compact Powered Sub / Bass



## AUDIO SPECIFICATIONS

Loudspeaker Type		Single Driver Powered Sub / Bass
Frequency Response	Single Cabinet (+/- 2dB)	41Hz-250Hz
Recommended Power Amplifier		2000-3500W @ 8 Ohms
Maximum Output	Cont.	132 dB SPL
	Peak	135 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance		4 Ohms
Power Handling	Cont.	1600 W
	Peak	3200 W
Input Connection	Signal	(2) XLRConnectors (1 XLR-F In, 1 XLR-M Thru)
	Power	(2) PowerCon-20aConnectors (1 PowerIn, 1 PowerOut)

Rigs with kiT Series

## DIMENSIONS

Height	28.13 in. (714.6mm)
Width	23.82 in. (605.0mm)
Depth	22.44 in. (570.0mm)
Weight	135 lbs. (61.2kg)
Shipping Weight	145 lbs. (65.8kg)

## MODEL OPTIONS

Model	Description
kiT-Sub-mini+	Compact Single Driver Powered Sub / Bass, 18", Self Powered w/ Amp+DSP
kiT-Sub-mini	Compact Single Driver Powered Sub / Bass, 18", Non-amplified Version

For more detailed specifications, see product spec sheet. For accessories, [see page 66-67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**1AM**

## 12" Two-Way Coaxial Stage Monitor / Point Source



## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Coaxial Stage Monitor / Point Source	
Frequency Response	60Hz–18kHz (+/- 2dB)   50Hz–20kHz (-10dB)	
Recommended Power Amplifier	1200–1400W Peak @ 8 Ohms	
Maximum Output	Peak	133 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 3 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	350W Cont.   1400W Peak
	HF	80W Cont.   160W Peak
Dispersion	40° H x 60° V (Rotatable)	
Input/Output Connection	Standard	(5) NL4 SpeakON
	Optional	(5) EP-4 Connectors (1 Male, 4 Female)

## DIMENSIONS

Height	14.82 in. (376.3mm)
Width	20.32 in. (516.2mm)
Depth	22.0 in. (558.4mm)
Weight	54 lbs. (24.5kg)
Shipping Weight	70 lbs. (32.2kg)

## MODEL OPTIONS

Model	Description
<b>1AM (NL4)</b>	Two-Way Coaxial Stage Monitor / Point Source with <b>NL4</b> Speaker Input/Outputs
<b>1AM (EP-4)</b>	Two-Way Coaxial Stage Monitor / Point Source with <b>EP-4</b> Speaker Input/Outputs
<b>1AM+ (NL4)</b>	Self Powered Two-Way Coaxial Stage Monitor / Point Source with <b>NL4</b> Speaker Outputs
<b>1AM+ (EP-4)</b>	Self Powered Two-Way Coaxial Stage Monitor / Point Source with <b>EP-4</b> Speaker Outputs

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 1AM+

12" Self Powered Two-Way Coaxial Stage Monitor / Point Source



## AUDIO SPECIFICATIONS

Loudspeaker Type	Self Powered	Two-Way Coaxial Stage Monitor / Point Source
Frequency Response		60Hz–18kHz (+/- 2dB)   50Hz–20kHz (-10dB)
Power Amplifier		1,600W 2-Channel Amp. Module
Maximum Output	Peak	133 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 3 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	350W Cont.   1400W Peak
	HF	80W Cont.   160W Peak
Dispersion		40° H x 60° V (Rotatable)
Input Connection	Signal	(1) XLR (F) In, (1) XLR (M) Thru (+10.8dBu Max)
	Power	PowerCon In/Thru
Speaker Output	Optional	(3) NL4 or (3) EP-4

## DIMENSIONS

Height	14.82 in. (376.3mm)
Width	20.32 in. (516.2mm)
Depth	22.0 in. (558.4mm)
Weight	59 lbs. (26.8kg)
Shipping Weight	75 lbs. (34.0kg)

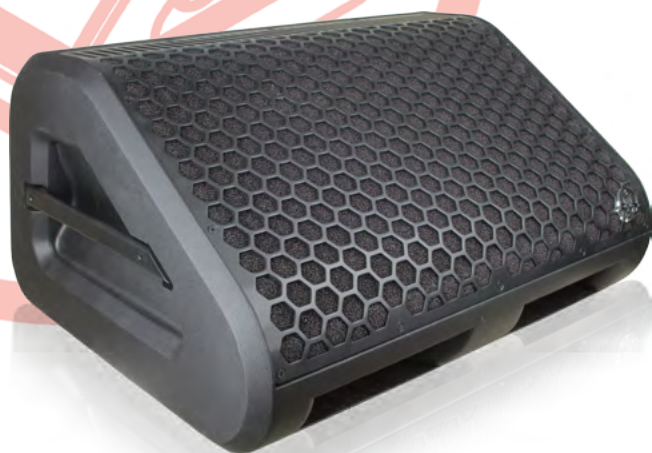
## MODEL OPTIONS

Model	Description
<b>1AM+ (NL4)</b>	Self Powered Two-Way Coaxial Stage Monitor / Point Source with <b>NL4</b> Speaker Outputs
<b>1AM+ (EP-4)</b>	Self Powered Two-Way Coaxial Stage Monitor / Point Source with <b>EP-4</b> Speaker Outputs

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**1.5AM**

15" Coaxial Stage Monitor

**AUDIO SPECIFICATIONS**

Loudspeaker Type	Coaxial Stage Monitor	
Frequency Response	55Hz–18kHz (+/- 2dB)   43Hz–20kHz (-10dB)	
Recommended Power Amplifier	1300–2300W Peak @ 8 Ohms	
Maximum Output	Peak	136 dB SPL
Drivers	LF	(1) 15 in. (381mm)
	HF	(1) 4 in. (101.6mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	800W Cont.   3200W Peak
	HF	130W Cont.   260W Peak
Dispersion	40° H x 60° V (Rotatable)	
Input/Output Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)
	Optional	(2) NL-4 Connectors

**DIMENSIONS**

Height	13.79 in. (350.3mm)
Width	25 in. (635.0mm)
Depth	23.11 in. (587.0mm)
Weight	68 lbs. (30.8kg)
Shipping Weight	84 lbs. (38.1kg)

**MODEL OPTIONS**

Model	Description
<b>1.5AM</b>	15" Coaxial Stage Monitor

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.





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# 12AM

## 12" Two-Way Active Stage Monitor



INDIO SOLARI LIVE  
Mendoza, Argentina



SOUTH KOREAN PRESIDENTIAL INAUGURATION  
Seoul, South Korea



### AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	50Hz–18kHz	
Recommended Power Amplifier	1200W Peak @ 8 Ohms	
Maximum Output	Peak	131 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	300W Cont.
	HF	150W Cont.
Dispersion	Proprietary Asymmetrical	
Input Connection	Standard	(2) EP-4 Connectors (2 Male)

### DIMENSIONS

Height	13.94 in. (354.0mm)
Width	22.43 in. (569.7mm)
Depth	18.00 in. (457.2mm)
Weight	68 lbs. (30.8kg)
Shipping Weight	76 lbs. (34.5kg)

### MODEL OPTIONS

Model	Description
<b>12AM-L</b>	High Performance Active 12" Stage Monitor, Left Orientation
<b>12AM-R</b>	High Performance Active 12" Stage Monitor, Right Orientation

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# WEDGE

12" Two-Way Active or Passive Stage Monitor



PODIUM GIGANT  
Apeldoorn, Netherlands



WORLD CAFE LIVE  
Philadelphia, PA

## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	65Hz–17kHz	
Recommended Power Amplifier	1200W Peak @ 8 Ohms	
Maximum Output	Peak	131 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	300W Program
	HF	220W Program
Dispersion	Proprietary Asymmetrical	
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)

## DIMENSIONS

Height	13.94 in. (354.0mm)
Width	22.43 in. (569.7mm)
Depth	18.00 in. (457.2mm)
Weight - Active	67 lbs. (30.4kg)
Weight - Passive	69 lbs. (31.3kg)
Shipping Weight - Active	75 lbs. (34.0kg)
Shipping Weight - Passive	77 lbs. (34.9kg)

## MODEL OPTIONS

Model	Description
<b>WEDGE-L</b>	Active 12" Stage Monitor, Left Orientation
<b>WEDGE-R</b>	Active 12" Stage Monitor, Right Orientation
<b>WEDGE-P-L</b>	Passive 12" Stage Monitor, Left Orientation
<b>WEDGE-P-R</b>	Passive 12" Stage Monitor, Right Orientation

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# ML18

18" Mobile Single Driver Mid-Bass



CLUB NOKIA  
Los Angeles, CA

## AUDIO SPECIFICATIONS

Loudspeaker Type	Single Driver Mid-Bass	
Frequency Response	45Hz–250Hz	
Recommended Power Amplifier	2000–3500W @ 8 Ohms	
Maximum Output	Cont.	128 dB SPL
	Peak	131 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Cont.	1000W
	Peak	2000W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)

## DIMENSIONS

Height	32.00 in. (812.8mm)
Width	22.50 in. (571.5mm)
Depth	22.50 in. (571.5mm)
Weight (includes dolly)	155 lbs. (70.3kg)
Shipping Weight (includes dolly)	174 lbs. (78.9kg)

## MODEL OPTIONS

Model	Description
ML18	Mobile Mid-Bass Cabinet, 1x18", includes transport dolly

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 12VM-M / 12VM-M+

22" LED-Backlight LCD Stage Video Monitor, Mobile Version



## VIDEO SPECIFICATIONS

22" LED-Backlight LCD Stage Video Monitor, Mobile Version  
 Viewing Angle 170° H/160° V  
 Contrast Ratio: >1,000:1  
 Electrical Connector: Powercon 110-240V AC

Video Input Connection:

12VM-M:	12VM-M+:
Cat 5 (STP <sup>1</sup> ) etherCON	(1) BNC

Panel Resolution:

12VM-M:	12VM-M+:
up to 1280 x 720	up to 1920 x 1080

## DIMENSIONS

Height	13.94 in. (354.1mm)
Width	22.43 in. (569.7mm)
Depth	18.00 in. (457.2mm)
Weight	41 lbs. (18.6kg)
Shipping Weight	49 lbs. (22.2kg)

## MODEL OPTIONS

Model	Description
<b>12VM-M</b>	22" LED-Backlight LCD Stage Video Monitor, Mobile Version, Cat 5 (STP <sup>1</sup> ) etherCON Input Connector
<b>12VM-M+</b>	22" LED-Backlight LCD Stage Video Monitor, Mobile Version, BNC Input Connector

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#).  
 Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

## MODEL SUMMARY

12VM-M Model Distinctive Features		
	12VM-M	12VM-M+
Video Input Connector	Cat 5 (STP <sup>1</sup> ) etherCON	(1) BNC
Panel Resolution	up to 1280 x 720	up to 1920 x 1080
Video Input Format(s)	[Proprietary]	SMPTE 259/292 SD/HD-SDI
Distribution Amplifier	REQUIRED - see <a href="#">12VM-DA</a>	OPTIONAL - see <a href="#">12VM-DA+</a>
12VM-M Common Features		
Video Specifications	Display Panel: 22 in. LED-Backlight LCD; Viewing Angle: 170° H / 160° V; Contrast Ratio: >1000:1	
Electrical Connector	Powercon 110-240V AC	
Additional Features	Shock mounted display; quick change via standard 75 & 100mm screen mount	

<sup>1</sup>STP required. STP = shielded twisted pair.



Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

**SPECIAL  
ORDER**

# 12VM-DA / 12VM-DA+

Stage/Video Teleprompter Distribution Splitter



## VIDEO SPECIFICATIONS - 12VM-DA

Stage/ Video Teleprompter Distribution Splitter	
Distributes single-link signal four ways	
Input Format	[Proprietary]
Video Input	DVI-D Connector
Video Outputs	Cat 5 (STP <sup>1</sup> required) etherCON
Audio Inputs	None
Audio Outputs	None
Video Cable Max Length	150 feet (45.7m)

## DIMENSIONS

Height	3.34 in. (84.9mm)
Width	16.00 in. (406.4mm)
Depth	12.50 in. (317.5mm)
Weight	12 lbs. (5.4kg)

<sup>1</sup>STP = sheilded twisted pair

## VIDEO SPECIFICATIONS - 12VM-DA+

Stage/ Video Teleprompter Distribution Splitter	
Distributes single-link signal four ways	
Input Format	DVI: VGA (640x480) minimum WUXGA (1920x1200) 60Hz max. (Note: Frame rates limited by the 165Mhz max rate of the DVI Rx)
	HDMI: 525i/625i 480p/580p (DSLR cameras) 720p 23.98/24/25/29.97/30/ 50/59.94/60 1080i 50/59.94 1080p 23.98/24/25/29.97/30
Video Input	DVI-D Connector
Input Data Range	1-255 (default – 8 bit nomenclature)
Control	16-235
Video Outputs	SD/HD-SDI, SMPTE-259/292 SDI/HD-SDI 4 x BNC
Audio Inputs	None
Audio Outputs	None
Video Cable	RG-6 75 Ohms Coax with BNC Connectors

## MODEL FEATURES

12VM-DA Model Features		
	12VM-DA	12VM-DA+
<b>Companion to</b>	required for up to (4) 12VM	optional for up to (4) 12VM+
<b>Video Input Connector</b>	(1) DVI-D	(1) DVI-D
<b>Panel Resolution</b>	up to 1280 x 720	up to 1920 x 1080
<b>Video Input Format(s)</b>	[Proprietary]	SMPTE 259/292 SD/HD-SDI
<b>Video Outputs</b>	Cat 5 (STP <sup>1</sup> required) etherCON	SD/HD-SDI, SMPTE-259/292 SDI/HD-SDI 4 x BNC
<b>Additional Features</b>	Maximum Video Cable Length: 150 feet (45.7m)	Video Cable: RG-6 75 Ohms Coax with BNC Connectors

<sup>1</sup>STP required. STP = shielded twisted pair.

**SPECIAL  
ORDER**

Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

# 12VM-i / 12VM-i+

22" LED-Backlight LCD Stage Video Monitor, Mobile Version



## VIDEO SPECIFICATIONS

22" LED-Backlight LCD Stage Video Monitor, Install Version  
 1920 x 1200 Panel Resolution (16:9)  
 Viewing Angle 170° H/160° V  
 Contrast Ratio: >1,000:1  
 Electrical Connector: Powercon 110-240V AC

Signal Input Connection:

12VM-i:	12VM-i+:
(1) VGA or (1) DVI	(1) SD/HD-SDI (BNC connector)

\*Direct signal input does not require a Distribution Amplifier for operation.

## DIMENSIONS

Height	13.94 in. (354.1mm)
Width	22.43 in. (569.7mm)
Depth	18.00 in. (457.2mm)
Weight	38 lbs. (17.2kg)
Shipping Weight	46 lbs. (20.9kg)

## MODEL OPTIONS

Model	Description
<b>12VM-i-VGA</b>	22" LED-Backlight LCD Stage Video Monitor, Install Version, VGA Direct Signal Input
<b>12VM-i-DVI</b>	22" LED-Backlight LCD Stage Video Monitor, Install Version, DVI Direct Signal Input
<b>12VM-i+</b>	22" LED-Backlight LCD Stage Video Monitor, Install Version, BNC Direct Signal Input

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#).  
 Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

12VM-i Model Distinctive Features			
	12VM-i-VGA	12VM-i-DVI	12VM-i+
<b>Video Input Connector</b>	(1) HD15	(1) DVI	(1) BNC
<b>Video Input Format(s)</b>	VGA, SVGA, SXGA, SXGA+, WVGA, WXGA, WUXGA	VGA, SVGA, SXGA, SXGA+, WVGA, WXGA, WUXGA	SMPTE 259/292 SD/HD-SDI
12VM-i Common Features			
<b>Video Specifications</b>	Display Panel: 22 in. LED-Backlight LCD		
	Viewing Angle: 170° H / 160° V		
	Contrast Ratio: >1000:1		
<b>Panel Resolution</b>	up to 1920 x 1080		
<b>Electrical Connector</b>	Powercon 110-240V AC		

\*All 12VM-i models have direct signal input and do not require a Distribution Amplifier for operation.



Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

[ FULL RANGE ]

**SPECIAL ORDER**



# R2D-III

Active or Passive 2-Way Full Range  
12" LF, 2" HF, (90°H x 40°V) or (60°H x 40°V)

CARNIVAL VICTORY  
[ Custom Color ]

## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	46Hz-18kHz	
Recommended Power Amplifier	1000-1200W @ 8 Ohms	
Maximum Output	Cont.	128 dB SPL
	Peak	131 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	500W Cont.
	HF	150W Cont.
Dispersion	Nominal -6dB	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) Four-Position Terminal Strip

## DIMENSIONS

Height	25.00 in. (635.0mm)
Front Width	16.00 in. (406.4mm)
Rear Width	11.95 in. (303.5mm)
Depth	17.00 in. (431.8mm)
Weight - Active	63 lbs. (28.6kg)
Weight - Passive	71 lbs. (32.2kg)
Shipping Weight - Active	72 lbs. (32.7kg)
Shipping Weight - Passive	80 lbs. (36.3kg)

## MODEL OPTIONS

Model	Description
<b>R2D-III-94</b>	Active 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2D-III-P-94</b>	Passive 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2D-III-WR-94</b>	Weather Resistant Active 2-Way Full Range, (90°H x 40°V)
<b>R2D-III-P-WR-94</b>	Weather Resistant Passive 2-Way Full Range, (90°H x 40°V)
<b>R2D-III-64</b>	Active 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)
<b>R2D-III-P-64</b>	Passive 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)
<b>R2D-III-WR-64</b>	Weather Resistant Active 2-Way Full Range, (60°H x 40°V)
<b>R2D-III-P-WR-64</b>	Weather Resistant Passive 2-Way Full Range, (60°H x 40°V)
<b>R2D-III-M-94</b>	Mobile Active 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V), Equipped with pole mount adaptor & handles
<b>R2D-III-P-M-94</b>	Mobile Passive 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V), Equipped with pole mount adaptor & handles
<b>R2D-III-M-64</b>	Mobile Active 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V), Equipped with pole mount adaptor & handles
<b>R2D-III-P-M-64</b>	Mobile Passive 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V), Equipped with pole mount adaptor & handles

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)



# R2T

Active or Passive 2-Way Full Range  
12" LF, 2" HF, (90°H x 40°V) or (60°H x 40°V)



**SPECIAL ORDER**

## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	50Hz–18kHz	
Recommended Power Amplifier	LF	1200W Peak @ 8 Ohms
	HF	150W Peak @ 16 Ohms
Maximum Output	Cont.	121 dB SPL
	Peak	126 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	HF	16 Ohms
Power Handling	LF	300W
	HF	150W
Dispersion	Nominal -6dB	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(1) EP-4 Connector
	Optional	(1) 4-Position Terminal Strip

## DIMENSIONS

Height	28.17 in. (715.5mm)
Front Width	16.01 in. (406.8mm)
Rear Width	6.31 in. (160.3mm)
Depth	19.25 in. (489.0mm)
Weight - Active	98 lbs. (44.4kg)
Weight - Passive	105 lbs. (47.6kg)
Shipping Weight - Active	106 lbs. (48.1kg)
Shipping Weight - Passive	113 lbs. (51.2kg)

## MODEL OPTIONS

Model	Description
<b>R2T-94</b>	Active 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2T-P-94</b>	Passive 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2T-WR-94</b>	Weather Resistant Active 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2T-P-WR-94</b>	Weather Resistant Passive 2-Way Full Range, 12" LF, 2" HF, (90°H x 40°V)
<b>R2T-64</b>	Active 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)
<b>R2T-P-64</b>	Passive 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)
<b>R2T-WR-64</b>	Weather Resistant Active 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)
<b>R2T-P-WR-64</b>	Weather Resistant Passive 2-Way Full Range, 12" LF, 2" HF, (60°H x 40°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

[ FULL RANGE ]

**SPECIAL  
ORDER****R2x2T**

Active 3-Way Full Range  
12" LF, 12" Horn loaded MF, 2" HF, (90°H x 60°V)

**AUDIO SPECIFICATIONS**

Loudspeaker Type	Three-Way Active	
Frequency Response	46Hz–18kHz	
Recommended Power Amplifier	1200–1500W Peak @ 8 Ohms	
Maximum Output	Cont.	130 dB SPL
	Peak	132 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	MF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	MF	4 Ohms
	HF	16 Ohms
Power Handling	LF	500W
	MF	300W
	HF	150W
Dispersion	Nominal -6dB	90° H x 60° V (Rotatable)
	Optional	90° H x 40° V (Rotatable)
Input Connection	Standard	(1) EP-8 Connector & (1) 6-Position Terminal Strip

**DIMENSIONS**

Height	43.88 in. (1114.5mm)
Front Width	16.00 in. (406.4mm)
Rear Width	6.44 in. (163.6mm)
Depth	19.25 in. (489.0mm)
Weight	134 lbs. (60.8kg)
Shipping Weight	TBD

**MODEL OPTIONS**

Model	Description
<b>R2x2T-96</b>	Active 3-Way Full Range, 12" LF, 12" Horn loaded MF, 2" HF, (90°H x 60°V)
<b>R2x2T-94</b>	Active 3-Way Full Range, 12" LF, 12" Horn loaded MF, 2" HF, (90°H x 40°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

# R3T-II

Active 3-Way Full Range

18" LF, 12" MF, 2" HF, (90°H x 40°V) or (60°H x 40°V)



HARD ROCK CAFE  
New York, NY



## AUDIO SPECIFICATIONS

Loudspeaker Type		Three-Way Active
Frequency Response	Single Cabinet	40Hz–20kHz
Recommended Power Amplifier	LF	1200–1800W @ 8 Ohms
Maximum Output	Cont.	131 dB SPL
	Peak	137 dB SPL
Drivers	LF	18 in. (457.2mm)
	MF	12 in. (304.8mm)
	HF	2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	MF	8 Ohms
	HF	16 Ohms
Power Handling	LF	800W
	MF	300W
	HF	150W
Dispersion	Nominal -6dB	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection	Standard	(1) EP-8 Connector & (1) 6-Position Terminal

## DIMENSIONS

Height	47.42 in. (1204.4mm)
Front Width	23.28 in. (591.3mm)
Rear Width	12.41 in. (315.3mm)
Depth	28.33 in. (719.6mm)
Weight	221 lbs. (100.2kg)
Shipping Weight	255 lbs. (115.6kg)

## MODEL OPTIONS

Model	Description
<b>R3T-II-94</b>	Active 3-Way Full Range, 18" LF, 12" MF, 2" HF, (90°H x 40°V)
<b>R3T-II-64</b>	Active 3-Way Full Range, 18" LF, 12" MF, 2" HF, (60°H x 40°V)

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**R4-IV**

Mobile Active 3-Way Full Range  
18" LF, 12" MF, 2" HF, (90°H x 40°V) or (60°H x 40°V)

**AUDIO SPECIFICATIONS**

Loudspeaker Type		Three-Way Active
Frequency Response	Single Cabinet	40Hz–18kHz
Recommended Power Amplifier		1200–1800W @ 8 Ohms
Maximum Output	Cont.	131 dB SPL
	Peak	137 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
	MF	(1) 12 in. (304.8mm)
	HF	(1) 2 in. (50.8mm)
Nominal Impedance	LF	8 Ohms
	MF	8 Ohms
	HF	16 Ohms
Power Handling	LF	800W
	MF	300W
	HF	150W
Dispersion	Nominal -6dB	90° H x 40° V (Rotatable)
	Optional	60° H x 40° V (Rotatable)
Input Connection		(1) EP-8 Connector

**DIMENSIONS**

Height	47.57 in. (1208.3mm)
Width	23.35 in. (593.0mm)
Depth	22.28 in. (565.9mm)
Weight	247 lbs. (112.0kg)
Shipping Weight	259 lbs. (117.5kg)

**MODEL OPTIONS**

Model	Description
<b>R4-IV-94</b>	Mobile Active 3-Way Full Range, Handles, 18" LF, 12" MF, 2" HF, (90°H x 40°V)
<b>R4-IV-64</b>	Mobile Active 3-Way Full Range, Handles, 18" LF, 12" MF, 2" HF, (60°H x 40°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# RC80

Passive 2-Way Full Range  
2x8" LF, 1" HF (90°H x 60°V)

**SPECIAL  
ORDER**

CARNIVAL SENSATION  
[ Custom Color ]



## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Passive	
Frequency Response	56Hz–18kHz	
Recommended Power Amplifier	600W @ 4 Ohms	
Maximum Output	Cont.	125 dB SPL
Drivers	LF	(2) 8 in. (203.2mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	4 Ohms	
Power Handling	Cont.	440W
	Peak	1000W
Dispersion	Nominal -6dB	90° H x 60° V (Rotatable)
Input Connection	Standard	(1) 4-Position Terminal Strip & (1) EP-4 Connector

## DIMENSIONS

Height	10.75 in. (273.1mm)
Width	30.10 in. (764.5mm)
Depth	12.47 in. (316.7mm)
Weight	48 lbs. (21.8kg)
Shipping Weight (2 total)	115 lbs. (52.3kg), packed as pair
Shipping Weight (4 total)	211 lbs. (95.9kg), packed as quad

## MODEL OPTIONS

Model	Description
<b>RC80</b>	Passive 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 60°V)
<b>RC80-WR</b>	Weather Resistant Passive 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 60°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 67](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

# F28-V

Active or Passive 2-Way Full Range  
2x8" LF, 1" HF (90°H x 90°V), Vertical component orientation



## AUDIO SPECIFICATIONS

Loudspeaker Type		Two-Way Active
Frequency Response	Single Cabinet	51Hz–16kHz
Recommended Power Amplifier		1000W @ 4 Ohms
Maximum Output	Cont.	123.5 dB SPL
	Peak	126.5 dB SPL
Drivers	LF	(2) 8 in. (203.2mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	4 Ohms
	HF	8 Ohms
Power Handling	Cont.	440W
	Peak	1000W
Dispersion		90° H x 90° V
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) 4-Position Terminal Strip
Integrated pole mount adaptor		
Pole dimensions: Height: 35.4" - 54.3"		
Expanding mandrel system: 1.4" - 4"		
Mounting points integral to end caps		

## DIMENSIONS

Height	32.07 in. (814.6mm)
Width	11.01 in. (279.7mm)
Depth	15.23 in. (386.8mm)
Weight - Active	68 lbs. (30.8kg)
Weight - Passive	71 lbs. (32.2kg)
Shipping Weight - Active	78 lbs. (35.4kg)
Shipping Weight - Passive	81 lbs. (36.7kg)

## MODEL OPTIONS

Model	Description
<b>F28-V</b>	Active 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 90°V), Vertical component orientation
<b>F28-VP</b>	Passive 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 90°V), Vertical component orientation

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# F28-H

Active or Passive 2-Way Full Range  
2x8" LF, 1" HF (90°H x 90°V), Horizontal component orientation

PRESTONWOOD BAPTIST CHURCH  
Plano, TX



## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	51Hz–16kHz	
Recommended Power Amplifier	1000W @ 4 Ohms	
Maximum Output	Cont.	123.5 dB SPL
	Peak	126.5 dB SPL
Drivers	LF	(2) 8 in. (203.2mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	4 Ohms
	HF	8 Ohms
Power Handling	Cont.	440W
	Peak	1000W
Dispersion	90° H x 90° V	
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) 4-Position Terminal Strip

Mounting points integral to end caps

Specify A or B Baffle Orientation

A Orientation: Horn on left (user's left, facing front of speaker)

B Orientation: Horn on right (user's right, facing front of speaker)

## DIMENSIONS

Height	11.01 in. (279.7mm)
Width	32.07 in. (814.6mm)
Depth	15.23 in. (386.8mm)
Weight - Active	57 lbs. (25.9kg)
Weight - Passive	66 lbs. (30.0kg)
Shipping Weight - Active	67 lbs. (30.4kg)
Shipping Weight - Passive	76 lbs. (34.5kg)

## MODEL OPTIONS

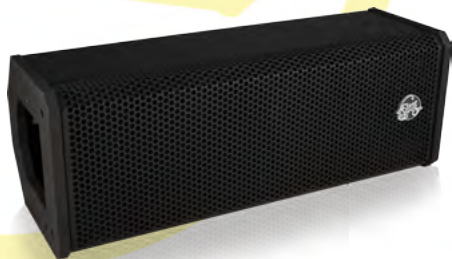
Model	Description
<b>F28-H</b>	Active 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 90°V), Horizontal component orientation
<b>F28-HP</b>	Passive 2-Way Full Range Speaker 2x8" LF, 1" HF (90°H x 90°V), Horizontal component orientation

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

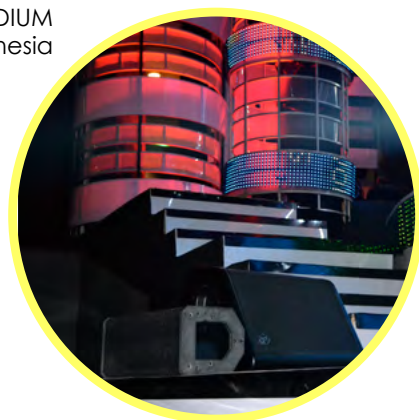
[ FULL RANGE ]

# FF2-H

Active or Passive 2-Way Full Range Front Fill  
8" LF, 1" Horn HF, (90°H x 60°V)



META ELANG INTERNATIONAL STADIUM  
Jakarta, Indonesia



## AUDIO SPECIFICATIONS

Loudspeaker Type		Two-Way Active
Frequency Response	Single Cabinet	100Hz-18kHz
Recommended Power Amplifier		650W Peak @ 8 Ohms
Maximum Output	Cont. Peak	(LF) 125.6 dB SPL; (HF) 129.3 dB SPL (LF) 128 dB SPL; (HF) 131 dB SPL
Drivers	LF HF	8 in. (203.2mm) 1 in. (25.4mm)
Nominal Impedance	LF HF	8 Ohms 8 Ohms
Power Handling	Cont. Peak	(LF) 250W; (HF) 120W (LF) 500W; (HF) 240W
Dispersion	Nominal -6dB	90° H x 60° V Horn (Rotatable)
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) 4-Position Terminal Strip

Optional Pole Mount; Pole dimensions: Height: 35.4" - 54.3";

Expanding mandrel system: 1.4" - 4"

Mounting points integral to end caps

## DIMENSIONS

Height	8.00 in. (203.2mm)
Width	21.94 in. (557.2mm)
Depth	8.54 in. (216.9mm)
Weight - Active	31 lbs. (14.1kg)
Weight - Passive	34 lbs. (15.4kg)
Shipping Weight - Active	40 lbs. (18.1kg)
Shipping Weight - Passive	43 lbs. (19.5kg)

## MODEL OPTIONS

Model	Description
<b>FF2-H</b>	Active 2-Way Full Range Front Fill, 8" LF, 1" Horn HF, (90°H x 60°V)
<b>FF2-HP</b>	Passive 2-Way Full Range Front Fill, 8" LF, 1" Horn HF, (90°H x 60°V)
<b>FF2-H-M</b>	Mobile Active 2-Way Full Range Front Fill, 8" LF, 1" Horn HF (90°H x 60°V) (Ruggedized End Caps)
<b>FF2-HP-M</b>	Mobile Active 2-Way Full Range Front Fill, 8" LF, 1" Horn HF (90°H x 60°V) (Ruggedized End Caps)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# FF2-R

Active or Passive 2-Way Full Range Front Fill - Mini Line Array  
8" LF, Ribbon HF, (120°H x 10°V)

**SPECIAL ORDER**



## AUDIO SPECIFICATIONS

Loudspeaker Type		Two-Way Active
Frequency Response	Single Cabinet	100Hz-20kHz
Recommended Power Amplifier		650W Peak @ 8 Ohms
Maximum Output	Cont. Peak	(LF) 125.6 dB SPL; (HF) 115 dB SPL (LF) 128 dB SPL; (HF) 117 dB SPL
Drivers	LF HF	8 in. (203.2mm) Ribbon
Nominal Impedance	LF HF	8 Ohms 8 Ohms
Power Handling	Cont. Peak	(LF) 250W; (HF) 30W (LF) 500W; (HF) 60W
Dispersion		120° H x 10° V <sup>1</sup>
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (1) 4-Position Terminal Strip

Optional Pole Mount; Pole dimensions: Height: 35.4" - 54.3";

Expanding mandrel system: 1.4" - 4"

Mounting points integral to end caps

<sup>1</sup>Custom order 10° H x 120° V orientation available.

Mini Line Array Configurations available

## DIMENSIONS

Height	8.00 in. (203.2mm)
Width	21.94 in. (557.2mm)
Depth	8.54 in. (216.9mm)
Weight - Active	27 lbs. (12.2kg)
Weight - Passive	30 lbs. (13.6kg)
Shipping Weight - Active	36 lbs. (16.3kg)
Shipping Weight - Passive	39 lbs. (17.7kg)

## MODEL OPTIONS

Model	Description
<b>FF2-R</b>	Active 2-Way Full Range Front Fill 8" LF, Ribbon HF, (120°H x 10°V)
<b>FF2-RP</b>	Passive 2-Way Full Range Front Fill 8" LF, Ribbon HF, (120°H x 10°V)
<b>FF2-R-M</b>	Mobile Active 2-Way Full Range Front Fill, 8" LF, Ribbon HF (120°H x 10°V) (Ruggedized End Caps)
<b>FF2-RP-M</b>	Mobile Passive Active 2-Way Full Range Front Fill, 8" LF, Ribbon HF (120°H x 10°V) (Ruggedized End Caps)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

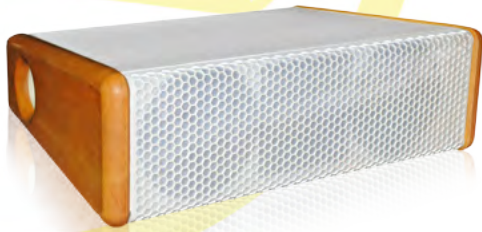
**SPECIAL ORDER**

Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

[ FULL RANGE ]

# IRIS

Active 2-Way Full Range  
2x5" LF, 1" HF (90°H x 60°V)



## AUDIO SPECIFICATIONS

Loudspeaker Type	Two-Way Active	
Frequency Response	65Hz–18kHz	
Recommended Power Amplifier	800W @ 8 Ohms	
Maximum Output	Cont.	122 dB SPL
	Peak	125 dB SPL
Drivers	LF	(2) 5 in. (127.0mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	16 Ohms
	HF	16 Ohms
Power Handling	Cont.	220W
	Peak	500W
Dispersion	Nominal -6dB	90° H x 60° V (Rotatable)
Input Connection	Standard	(1) 4-Position Terminal Strip
Mounting accessories available		
Solid bamboo end caps, marine-grade sealant, choice of (4) natural wood finishes (see right)		

## DIMENSIONS

Height	6.35 in. (161.2mm)
Width	20.08 in. (510.0mm)
Depth	14.17 in. (359.9mm)
Weight	23 lbs. (10.4kg)
Shipping Weight	31 lbs. (14.1kg)



## MODEL OPTIONS

Model	Description
IRIS	Active 2-Way Full Range Speaker 2x5" LF, 1" HF (90°H x 60°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# IRIS-II

Active or Passive 2-Way Full Range  
2x5" LF, 1" HF (90°H x 60°V)

CARNIVAL PRIDE, RED FROG PUB  
[ Custom Color ]



## AUDIO SPECIFICATIONS

Loudspeaker Type		Two-Way Active
Frequency Response	Single Cabinet	65Hz–18kHz
Recommended Power Amplifier		800W @ 8 Ohms
Maximum Output	Cont.	122 dB SPL
	Peak	125 dB SPL
Drivers	LF	(2) 5 in. (127.0mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	16 Ohms
	HF	16 Ohms
Power Handling	Cont.	220W
	Peak	500W
Dispersion	Nominal -6dB	90° H x 60° V (Rotatable)
Input Connection	Standard	(1) 4-Position Terminal Strip
Mounting accessories available		

## DIMENSIONS

Height	6.24 in. (158.6mm)
Width	20.50 in. (520.6mm)
Depth	14.31 in. (363.5mm)
Weight - Active	26 lbs. (11.8kg)
Weight - Passive	29 lbs. (13.2kg)
Shipping Weight - Active	34 lbs. (15.4kg)
Shipping Weight - Passive	37 lbs. (16.8kg)

## MODEL OPTIONS

Model	Description
<b>IRIS-II</b>	Active 2-Way Full Range Speaker 2x5" LF, 1" HF (90°H x 60°V)
<b>IRIS-II-P</b>	Passive 2-Way Full Range Speaker 2x5" LF, 1" HF (90°H x 60°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

[ FULL RANGE ]

**SPECIAL ORDER**

**RSS**

Active or Passive 2-Way Full Range Stair Speaker  
2x5" LF, 1" HF (90°H x 60°V)

MISSION HILLS CHURCH  
Littleton, CO



**AUDIO SPECIFICATIONS**

Loudspeaker Type	Two-Way Active	
Frequency Response	65Hz–18kHz	
Recommended Power Amplifier	800W @ 8 Ohms	
Maximum Output	Cont.	122 dB SPL
	Peak	125 dB SPL
Drivers	LF	(2) 5 in. (127.0mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	16 Ohms
	HF	16 Ohms
	Passive	8 Ohms
Power Handling	Cont.	220W
	Peak	500W
Dispersion	Nominal -6dB	90° H x 60° V (Rotatable)
Input Connection	Standard	(1) 4-Position Terminal Strip
	Optional	EP-4 Connector
Preconstruction Back Box	Integrated mounting points	

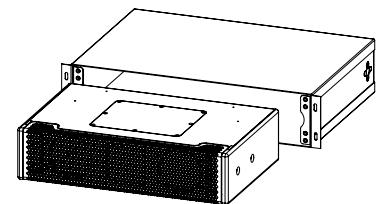
**DIMENSIONS**

Height	5.47" (138.9mm)*
Width	21.96" (557.9mm)*
Depth	14.33" (364.0mm)*
<small>*Dimensions do not include Back Box. See spec sheet for Back Box dimensions</small>	
Weight - Active	24 lbs. (10.9kg)
Weight - Passive	26 lbs. (11.8kg)
Shipping Weight - Active	64 lbs. (29.0kg) Packed in pairs (2 total)
Shipping Weight - Passive	68 lbs. (30.8kg) Packed in pairs (2 total)

**MODEL OPTIONS**

Model	Description
<b>RSS</b>	Active 2-Way Full Range Stair Speaker 2x5" LF, 1" HF (90°H x 60°V)
<b>RSS-P</b>	Passive 2-Way Full Range Stair Speaker 2x5" LF, 1" HF (90°H x 60°V)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

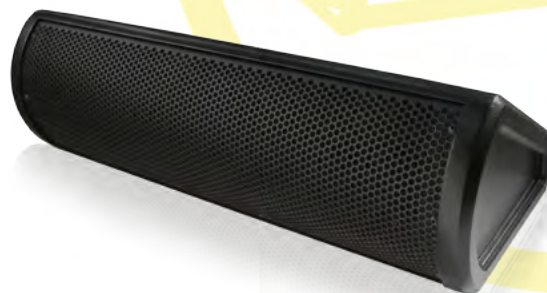


Rendering of RSS Back Box

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

# CUB-P

Passive (standard) or Active 2-Way Full Range  
2x5" LF, 1" HF (60°H x 90°V)



## AUDIO SPECIFICATIONS

Loudspeaker Type	Standard	Two-Way Passive
	Optional	Two-Way Active
Frequency Response	65Hz–18kHz	
Recommended Power Amplifier	800W @ 8 Ohms	
Maximum Output	Cont.	122 dB SPL
	Peak	125 dB SPL
Drivers	LF	(2) 5 in. (127.0mm)
	HF	(1) 1 in. (25.4mm)
Nominal Impedance	LF	16 Ohms
	HF	16 Ohms
Power Handling	Cont.	220W
	Peak	500W
Dispersion	60° H x 90° V (Rotatable)	
Input Connection	Standard	(1) 4-Position Terminal Strip
Mounting Bracket included		

Specify A or B Baffle Orientation

A Orientation: Horn on left (user's left, facing front of speaker)

B Orientation: Horn on right (user's right, facing front of speaker)

## DIMENSIONS

Height	7.73 in. (196.4mm)
Width	27.47 in. (697.7mm)
Depth	13.16 in. (334.2mm)
Weight - Active	33 lbs. (15.0kg)
Weight - Passive	36 lbs. (16.3kg)
Shipping Weight - Active	41 lbs. (18.6kg)
Shipping Weight - Passive	44 lbs. (20.0kg)

## MODEL OPTIONS

Model	Description
*CUB-P	Passive 2-Way Full Range Speaker 2x5" LF, 1" HF (60°H x 90°V)
CUB	Active 2-Way Full Range Speaker 2x5" LF, 1" HF (60°H x 90°V)

\*Standard Passive Version

For more detailed specifications, see product spec sheet.

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

**iS118**

18" Single Driver High Output Arrayable Subwoofer



SEGAERO KEUMRAN CHURCH  
Islan, Gyeonggi-do, South Korea

**AUDIO SPECIFICATIONS**

Loudspeaker Type		Arrayable Subwoofer
Frequency Response	Single Cabinet	34Hz–180Hz
	-10 dB Point	30Hz
Recommended Power Amplifier		2400W @ 8 Ohms
Maximum Output	Cont.	133 dB SPL
	Peak	136 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Cont.	2000W
	Peak	4000W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)
Maximum angle of 10° between cabinets		
Integral iS118 Bimodal Rigging		
Rigging compatible with <a href="#">i208 Line Array</a>		

**DIMENSIONS**

Front Height	20.24 in. (514.0mm)
Rear Height	15.49 in. (393.4mm)
Width	28.87 in. (733.2mm)
Depth	30.39 in. (771.9mm)
Weight	144 lbs. (65.3kg)
Shipping Weight	162 lbs. (73.5kg)

**MODEL OPTIONS**

Model	Description
<b>iS118-i</b>	Installation High Output <b>Arrayable</b> Subwoofer, 18"
<b>iS118-M</b>	<sup>1</sup> Mobile High Output <b>Arrayable</b> Subwoofer, 18", Rigging quick release pins

For more detailed specifications, see product spec sheet. For accessories, [see page 64-65](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)

# iS218

Dual 18" High Output Subwoofer



GARTH BROOKS WORLD TOUR  
Atlanta, GA



## AUDIO SPECIFICATIONS

Loudspeaker Type		Dual Driver Subwoofer
Frequency Response	Single Cabinet	38Hz–180Hz
	-10 dB Point	32Hz
Recommended Power Amplifier		2400–4000W @ 4 Ohms
Maximum Output	Cont.	132.5 dB SPL
	Peak	134 dB SPL
Driver	LF	(2) 18 in. (457.2mm)
Nominal Impedance	LF	4 Ohms (2x 8 Ohms)
Power Handling	Nominal	1400W
	Peak	2800W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)
Integral iS218 Bimodal Rigging		
Rigging compatible with <a href="#">i212 Line Array</a>		

## DIMENSIONS

Height	25.20 in. (640.0mm)
Width	42.04 in. (1067.8mm)
Depth	27.08 in. (687.8mm)
Weight	214 lbs. (97.1kg)
Shipping Weight	245 lbs. (111.1kg)

## MODEL OPTIONS

Model	Description
<b>iS218-i</b>	Installation High Output Subwoofer, 2x18"
<b>iS218-WR</b>	Weather Resistant Installation High Output Subwoofer, 2x18" - With Carbon Fiber Cone
<b>iS218-M</b>	<sup>1</sup> Mobile High Output Subwoofer, 2x18", Rigging quick release pins

For more detailed specifications, see product spec sheet. For accessories, [see page 65](#).

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

<sup>1</sup> Clair Brothers only guarantees specified loudspeaker performance when used with [CB-PLM Smart Amplifier Packages](#)

# 12Sx

## 12" High Output Single Driver Reflex Subwoofer



8CX pole mounted on 12Sx

### AUDIO SPECIFICATIONS

Loudspeaker Type		Single Driver Reflex Subwoofer
Frequency Response	Single Cabinet	33Hz-125Hz
	-10 dB Point	27Hz
Recommended Power Amplifier		1200-1800W @ 8 Ohms
Maximum Output	Cont.	121 dB SPL
	Peak	124 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Program	800W
	Peak	1200W
Input Connection	Standard	(1) Recessed EP-4 Connector and (1) 2-Position Terminal Strip
Rigging Attachments		(14) M10 Rigging Points (1) M20 Pole Mount Socket

### DIMENSIONS

Height	21.90 in. (556.4mm)
Width	19.74 in. (501.5mm)
Depth	14.15 in. (359.5mm)
Weight	69 lbs. (31.3kg)
Shipping Weight	TBD

### MODEL OPTIONS

Model	Description
12Sx	High Output Compact Subwoofer, 12"

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# CS18-II

18" High Output Single Driver Subwoofer

RALEIGH HOTEL  
Miami, FL



**SPECIAL  
ORDER**

## AUDIO SPECIFICATIONS

Loudspeaker Type		Single Driver Subwoofer
Frequency Response	Single Cabinet	39Hz–180Hz
	-10 dB Point	32Hz
Recommended Power Amplifier		1200–1800W @ 8 Ohms
Maximum Output	Cont.	128 dB SPL
	Peak	131 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Peak	1400W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)
	Optional	(1) 2-Position Terminal Strip
Rigging Attachments		(16) 3/8" Suspension Points

## DIMENSIONS

Height	21.29 in. (540.8mm)
Width	25.11 in. (637.7mm)
Depth	28.50 in. (723.9mm)
Weight	128 lbs. (58.1kg)
Shipping Weight	143 lbs. (64.9kg)

## MODEL OPTIONS

Model	Description
CS18-II	High Output Subwoofer, 18"
CS18-II-WR	Weather Resistant High Output Subwoofer, 18"; With Carbon Fiber Cone

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL ORDER** Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

**SPECIAL  
ORDER****CS21**

21" High Output Single Driver Subwoofer

CARNIVAL IMAGINATION  
[ Custom Color ]**AUDIO SPECIFICATIONS**

Loudspeaker Type		Single Driver Subwoofer
Frequency Response	Single Cabinet	39Hz–180Hz
	-10 dB Point	32Hz
Recommended Power Amplifier		1200–1800W @ 8 Ohms
Maximum Output	Cont.	128 dB SPL
	Peak	131 dB SPL
Drivers	LF	(1) 21 in. (533.4mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Program	700W
	Peak	1400W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)
	Optional	(1) 4-Position Terminal Strip
Rigging Attachments		(16) 3/8" Suspension Points

**DIMENSIONS**

Height	24.00 in. (609.6mm)
Width	30.00 in. (762.0mm)
Depth	30.00 in. (762.0mm)
Weight	153 lbs. (69.4kg)
Shipping Weight	165 lbs. (74.8kg)

**MODEL OPTIONS**

Model	Description
<b>CS21</b>	High Output Subwoofer, 21"
<b>CS21-WR</b>	Weather Resistant High Output Subwoofer, 21"; <b>With Carbon Fiber Cone</b>

For more detailed specifications, see product spec sheet.

Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**SPECIAL  
ORDER**Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

# USLP218

Dual 18" Low Profile Sub-Low



## AUDIO SPECIFICATIONS

Loudspeaker Type	Low Profile	Dual 18in. Subwoofer
Frequency Response	Single Cabinet -10 dB Point	28Hz–180Hz 20Hz
Recommended Power Amplifier		2400–4800W @ 4 Ohms
Maximum Output	Cont. Peak	128 dB SPL 131 dB SPL
Drivers	LF	(2) 18 in. (457.2mm)
Nominal Impedance	LF	(2) 8 Ohms
Power Handling	Nominal Peak	1400W 2800W
Input Connection	Standard	(1) 4-Position Terminal Strip

## DIMENSIONS

Height	18.0 in. (457mm)
Width	46.0 in. (1168mm)
Depth	36.0 in. (914mm)
Weight	221 lbs. (100.2kg)
Shipping Weight	TBD

## MODEL OPTIONS

Model	Description
<b>USLP218</b>	High Output Dual 18" Low Profile Subwoofer, 2x18"

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

**CS218**

Dual 18" High Output Subwoofer

PRESTONWOOD BAPTIST CHURCH  
Plano, TX**AUDIO SPECIFICATIONS**

Loudspeaker Type		Dual 18in. Sub-Low
Frequency Response	Single Cabinet	38Hz–180Hz
	-10 dB Point	32Hz
Recommended Power Amplifier		2400–4800W @ 4 Ohms
Maximum Output	Cont.	131 dB SPL
	Peak	134 dB SPL
Drivers	LF	(2) 18 in. (457.2mm)
Nominal Impedance	LF	(2) 8 Ohms
Power Handling	Nominal	1400W
	Peak	2800W
Input Connection	Standard	(2) EP4 Connectors (1 Male, 1 Female)
	Optional	(1) 4-Position Terminal Strip
Rigging Attachments		(16) 3/8" Suspension Points

**DIMENSIONS**

Height	25.11 in. (637.7mm)
Width	41.96 in. (1065.7mm)
Depth	28.50 in. (723.9mm)
Weight	203 lbs. (92.1kg)
Shipping Weight	230 lbs. (104.3kg)

**MODEL OPTIONS**

Model	Description
<b>CS218</b>	High Output Dual 18" Subwoofer, 2x18"
<b>CS218-WR</b>	Weather Resistant High Output Dual 18" Subwoofer, 2x18"; With Carbon Fiber Cone

For more detailed specifications, see product spec sheet.  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# CS18-M

Mobile 18" Single Driver High Output Subwoofer  
includes transport dolly

**SPECIAL  
ORDER**

THEATER HAARLEM PHILHARMONIE  
Haarlem, Netherlands



## AUDIO SPECIFICATIONS

Loudspeaker Type		Single Driver Subwoofer
Frequency Response	Single Cabinet	39Hz-180Hz
	-10 dB Point	32Hz
Recommended Power Amplifier		1200-1800W @ 8 Ohms
Maximum Output	Cont.	128 dB SPL
	Peak	131 dB SPL
Drivers	LF	(1) 18 in. (457.2mm)
Nominal Impedance	LF	8 Ohms
Power Handling	Peak	1400W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female) & (2) EP-8 Connectors (1 Male, 1 Female)
Rigging Attachments		Integrated M20 x 2.5 threaded hole with 3/4" depth for pole mount (16) 3/8" Suspension Points

**Integrated transport dolly included**

## DIMENSIONS

Height	22.50 in. (571.5mm)
Width	26.50 in. (673.1mm)
Depth	28.50 in. (723.9mm)
Weight	143 lbs. (64.9kg)
Weight (with dolly)	169 lbs. (76.7kg)
Shipping Weight	158 lbs. (71.7kg)
Shipping Weight (with dolly)	184 lbs. (83.4kg)

## MODEL OPTIONS

Model	Description
CS18-M	Mobile High Output Subwoofer, 18", includes transport dolly

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

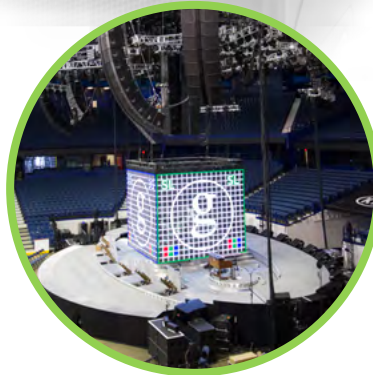


Please note that this item is a special order product and may have a longer than typical lead time; please request quote and current lead time from [sales@clairbrothers.com](mailto:sales@clairbrothers.com)

**CS218-M**

Mobile Dual 18" High Output Subwoofer  
includes transport dolly

GARTH BROOKS WORLD TOUR  
Chicago, IL

**AUDIO SPECIFICATIONS**

Loudspeaker Type		Dual 18in. Sub-Low
Frequency Response	Single Cabinet -10 dB Point	38Hz–180Hz 32Hz
Recommended Power Amplifier		2400–4800W @ 4 Ohms
Maximum Output	Cont. Peak	131 dB SPL 134 dB SPL
Drivers	LF	(2) 18 in. (457.2mm)
Nominal Impedance	LF	(2) 8 Ohms
Power Handling	Nominal Peak	1400W 2800W
Input Connection	Standard	(2) EP-4 Connectors (1 Male, 1 Female)

**DIMENSIONS**

Height	25.42 in. (645.6mm)
Width	42.23 in. (1072.6mm)
Depth	28.50 in. (724.0mm)
Weight	229 lbs. (103.9kg)
Weight (with dolly)	264 lbs. (120kg)
Shipping Weight (includes dolly)	292 lbs. (132.4kg)

**MODEL OPTIONS**

Model	Description
<b>CS218-M</b>	Mobile High Output Dual 18" Subwoofer, 2x18", includes transport dolly

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



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**5CX // 5CB**

5" Passive Coaxial Point Source

**AUDIO SPECIFICATIONS - 5CX (High Output Compression Driver)**

Loudspeaker Type	Passive	Coaxial Point Source
Frequency Response		150Hz-18kHz (+/- 2dB)   85Hz-20kHz (-10dB)
Recommended Power Amplifier		200-300W @ 8 Ohms
Maximum Output		118 dB SPL
Drivers	LF HF	(1) 5 in. (127mm) <b>(1) Exit 1 in. (25.4mm); VC diam. 1 in. (25.4mm)</b>
Nominal Impedance		8 Ohms
Power Handling	LF	100W Program / 400W Peak
Dispersion		70° H x 70° V (Conic)
Input Connection		(2) NL4 SpeakON Connectors & (1) 2-Position Terminal Strip
Integrated mounting points		

**DIMENSIONS**

Height	9.00 in. (228.6mm)
Width	6.00 in. (152.4mm)
Depth	6.00 in. (152.4mm)
Weight	9 lbs. (4.1kg)
Shipping Weight	10 lbs. (4.5kg)

**AUDIO SPECIFICATIONS - 5CB (Wide Dispersion Dome Tweeter)**

Loudspeaker Type	Passive	Coaxial Point Source
Frequency Response		118Hz-18kHz (+/- 2dB)   90Hz-22kHz (-10dB)
Recommended Power Amplifier		200-300W @ 8 Ohms
Maximum Output		104.8 dB SPL
Drivers	LF HF	(1) 5 in. (127mm) <b>(1) 0.75 in. (19.1mm) Dome Tweeter</b>
Nominal Impedance		8 Ohms
Power Handling	LF	100W Program / 400W Peak
Dispersion		120° H x 120° V (Conic)
Input Connection		(2) NL4 SpeakON Connectors & (1) 2-Position Terminal Strip
Integrated mounting points		

**DIMENSIONS**

Height	9.00 in. (228.6mm)
Width	6.00 in. (152.4mm)
Depth	6.00 in. (152.4mm)
Weight	6 lbs. (2.7kg)
Shipping Weight	7 lbs. (3.2kg)

**MODEL OPTIONS**

Model	Description
<b>5CX-P-70</b>	5" Coaxial Point Source, High Output Compression Driver (70° H x 70° V)
<b>5CB</b>	5" Coaxial Point Source, Wide Dispersion Dome Tweeter (120° H x 120° V)

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# 8CX

## 8" Passive Coaxial Point Source



General Sutter Inn  
Lititz, PA



### AUDIO SPECIFICATIONS

Loudspeaker Type	Passive	Coaxial Point Source
Frequency Response		100Hz-18kHz (+/- 2dB)   88Hz-20kHz (-10dB)
Recommended Power Amplifier		250-500W @ 8 Ohms
Maximum Output		128 dB SPL
Drivers	LF HF	(1) 8 in. (203.2mm) (1) Exit 1 in. (25.4mm); VC diam. 1.75 in. (44.5mm)
Nominal Impedance	LF	8 Ohms
Power Handling		250W Program / 500W Peak
Dispersion	Options:	100° H x 100° V (Conic)   8CX-P-100 70° H x 70° V (Conic)   8CX-P-70
Input Connection		(2) NL4 SpeakON Connectors & (1) 2-Position Terminal Strip
Integrated pole mount adaptor		
Integrated mounting points		

### DIMENSIONS

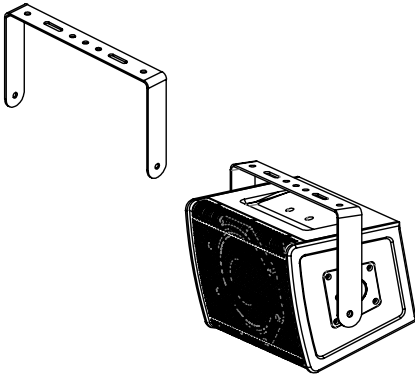
Height	13.50 in. (342.9mm)
Width	8.93 in. (226.8mm)
Depth	8.67 in. (220.2mm)
Weight	18 lbs. (8.2kg)
Shipping Weight	21 lbs. (9.5kg)

### MODEL OPTIONS

Model	Description
<b>8CX-P-100</b>	8" Coaxial Point Source, (100° H x 100° V)
<b>8CX-P-70</b>	8" Coaxial Point Source, (70° H x 70° V)

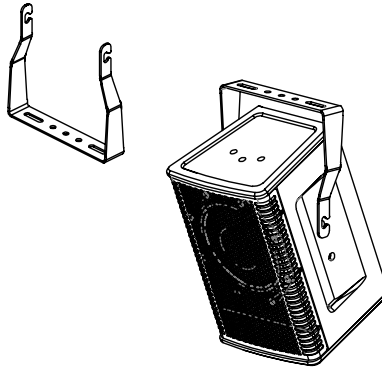
For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 8CX RIGGING ACCESSORIES



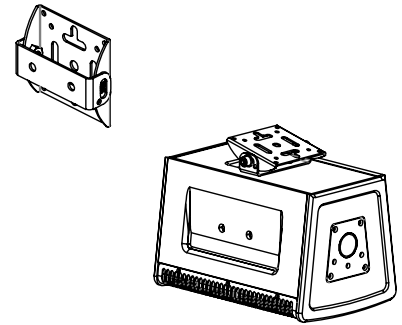
**8CX-MB-H**  
P/N: 11227

Yoke Mounting bracket + hardware for 8CX (Horizontal - Mounts to cabinet top/bottom)



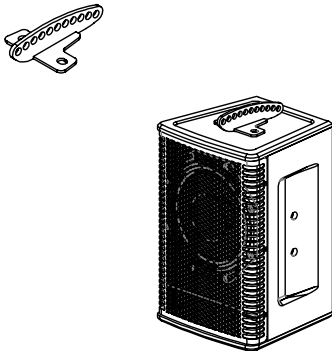
**8CX-MB-V**  
P/N: 11228

Yoke Mounting Bracket + Hardware for 8CX (Vertical - Mounts to cabinet sides). Use with CX-PM for +/- 20 deg. Tilt on Pole Mount (sold separately).



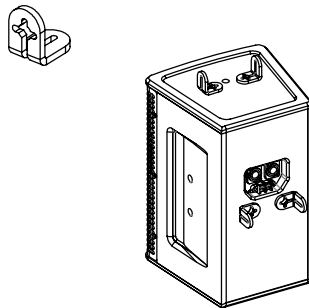
**CX-LP-TILT**  
P/N: 11229

Low Profile Tilt Mount - Compatible with 5CX or 8CX, +/- 15 deg range. Multi hole pattern including VESA mount pattern.



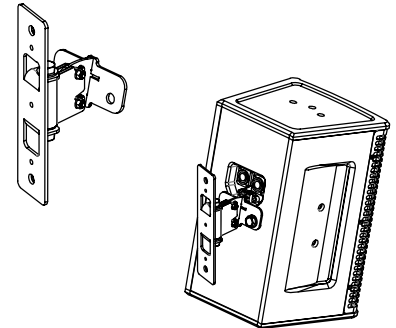
**8CX-TB**  
P/N: 11232

CX Top Bar assembly for 8CX. Array of rigging holes (M10 or 3/8 clearance) for gravitational hang.



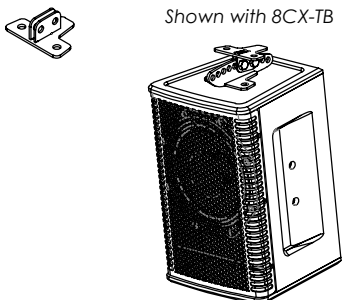
**CX-CHAIN-LOCK**  
P/N: 11237

4x Chain Lock tabs. Allows 1/0 size chain rigging. Tab locks into mounting point, fixing angle of cabinet and locking chain.



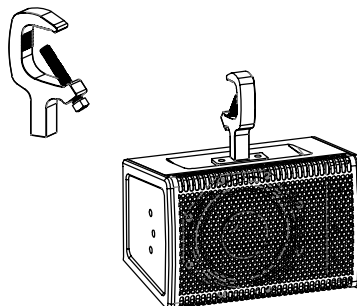
**CX-PAN-TILT**  
P/N: 11254

Pan-Tilt Mount Assembly. Compatible with 5CX or 8CX.



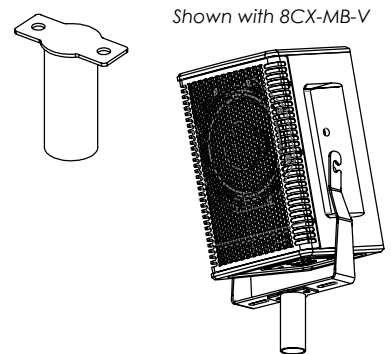
**CX-TBU**  
P/N: 11233

CX Top Bar U-Mount. May be used with 8CX-TB or alone.



**CX-CLAMP**  
P/N: 11236

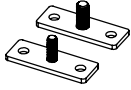
Pipe Clamp accessory - Includes pipe clamp and CX-STUD-1-2



**CX-PM**  
P/N: 11234

External CX Pole Mount - Attaches to 5CX and 8CX yoke.

# 8CX RIGGING ACCESSORY COMBINATIONS



**CX-STUD-1-2**  
P/N: 11492

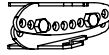
Mounting plate with threaded stud with 1/2-13 external threads (compatible with CX-Clamp)

**CX-STUD-3-8**  
P/N: 11231

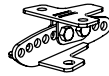
Mounting plate with threaded stud with 3/8-16 external threads.

**CX-STUD-M10**  
P/N: 11230

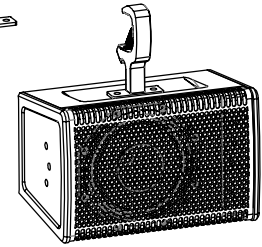
Mounting plate with threaded stud with M10 external threads.



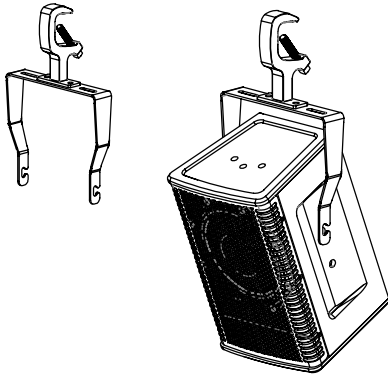
**8CX-TB**  
P/N: 11232  
with  
**8CX-TB**  
P/N: 11232



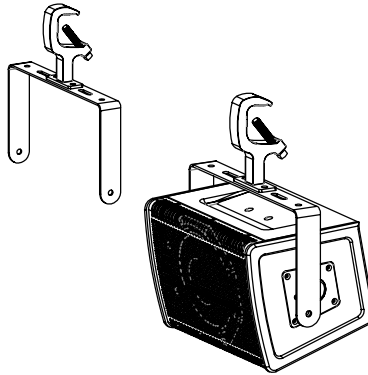
**8CX-TB**  
P/N: 11232  
with  
**CX-TBU**  
P/N: 11233



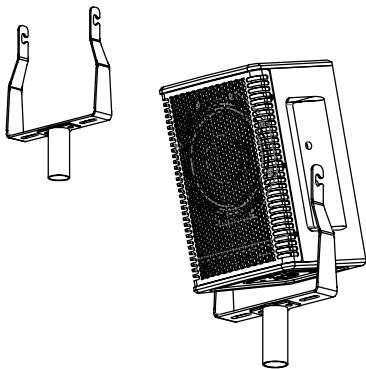
**CX-CLAMP**  
P/N: 11236  
with  
**CX-STUD-1-2**  
P/N: 11492



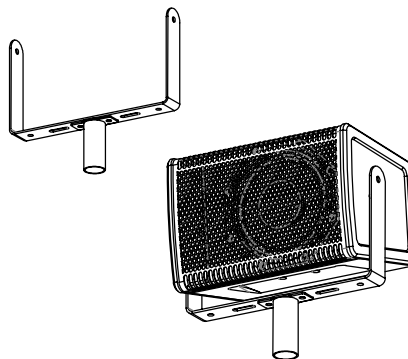
**8CX-MB-V**  
P/N: 11228  
with  
**CX-CLAMP**  
P/N: 11236



**8CX-MB-H**  
P/N: 11227  
with  
**CX-CLAMP**  
P/N: 11236



**8CX-MB-V**  
P/N: 11228  
with  
**CX-PM**  
P/N: 11234



**8CX-MB-H**  
P/N: 11227  
with  
**CX-PM**  
P/N: 11234

# 12CX-C

Passive (standard) or Active Coaxial  
Horn-loaded Ceiling Loudspeaker  
12" LF, 3"VC Diam HF (60°H x 60°V), No grille



## AUDIO SPECIFICATIONS

Loudspeaker Type	Standard	Coaxial, Horn-loaded Passive Loudspeaker
	Optional	Coaxial, Horn-loaded Active Loudspeaker
		No Grille
Frequency Response		50Hz–16kHz
Recommended Power Amplifier		1000–1200W @ 8 Ohms
Maximum Output	LF	131 dB SPL
	HF	133 dB SPL
	Passive	132 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) Voice coil diameter 3 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	350W Program / 700W Peak
	HF	80W Program / 160W Peak
Dispersion	Options	60° H x 60° V (Conic)   12CX-CP-60/12CX-C-60 75° H x 75° V (Conic)   12CX-CP-75/12CX-C-75
Input Connection	12CX-CP-60 Passive	2-Position Terminal Strip
	12CX-C-60 Active	4-Position Terminal Strip
Integrated mounting points		

## DIMENSIONS

Height	23.50 in. (596.9mm)
Width	23.50 in. (596.9mm)
Depth	18.00 in. (457.2mm)
Weight - Passive	83 lbs. (37.6kg)
Weight - Active	76 lbs. (34.5kg)
Shipping Weight - Passive	91 lbs. (41.3kg)
Shipping Weight - Active	84 lbs. (38.1kg)

## MODEL OPTIONS

Model	Description
<b>*12CX-CP-60</b>	Passive Coaxial, Horn-loaded Ceiling Loudspeaker 12" LF, 3"VC Diam HF (60°H x 60°V), <b>No grille</b>
<b>12CX-C-60</b>	Active Coaxial, Horn-loaded Ceiling Loudspeaker 12" LF, 3"VC Diam HF (60°H x 60°V), <b>No grille</b>
<b>*12CX-CP-75</b>	Passive Coaxial, Horn-loaded Ceiling Loudspeaker 12" LF, 3"VC Diam HF (75°H x 75°V), <b>No grille</b>
<b>12CX-C-75</b>	Active Coaxial, Horn-loaded Ceiling Loudspeaker 12" LF, 3"VC Diam HF (75°H x 75°V), <b>No grille</b>

\*Standard Passive Version

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 12CX

Passive (standard) or Active Coaxial  
Horn-loaded Loudspeaker  
12" LF, 3"VC Diam HF (60°H x 60°V), Grille



## AUDIO SPECIFICATIONS

Loudspeaker Type	Standard	Coaxial, Horn-loaded Passive Loudspeaker
	Optional	Coaxial, Horn-loaded Active Loudspeaker With Grille
Frequency Response		50Hz–16kHz
Recommended Power Amplifier		1000–1200W @ 8 Ohms
Maximum Output	LF	131 dB SPL
	HF	133 dB SPL
	Passive	132 dB SPL
Drivers	LF	(1) 12 in. (304.8mm)
	HF	(1) Voice coil diameter 3 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	350W Program / 700W Peak
	HF	80W Program / 160W Peak
Dispersion	Options	60° H x 60° V (Conic)   12CX-P-60/12CX-60 75° H x 75° V (Conic)   12CX-P-75/12CX-75
Input Connection	12CX-P-60	Passive 2-Position Terminal Strip
	12CX-60	Active 4-Position Terminal Strip
Integrated mounting points		

## DIMENSIONS

Height	23.50 in. (596.9mm)
Width	23.50 in. (596.9mm)
Depth	18.00 in. (457.2mm)
Weight - Passive	97 lbs. (44.0kg)
Weight - Active	90 lbs. (40.8kg)
Shipping Weight - Passive	105 lbs. (47.6kg)
Shipping Weight - Active	98 lbs. (44.4kg)

## MODEL OPTIONS

Model	Description
<b>*12CX-P-60</b>	Passive Coaxial, Horn-loaded Loudspeaker 12" LF, 3"VC Diam HF (60°H x 60°V), <b>Grille</b>
<b>12CX-60</b>	Active Coaxial, Horn-loaded Loudspeaker 12" LF, 3"VC Diam HF (60°H x 60°V), <b>Grille</b>
<b>*12CX-P-75</b>	Passive Coaxial, Horn-loaded Loudspeaker 12" LF, 3"VC Diam HF (75°H x 75°V), <b>Grille</b>
<b>12CX-75</b>	Active Coaxial, Horn-loaded Loudspeaker 12" LF, 3"VC Diam HF (75°H x 75°V), <b>Grille</b>

\*Standard Passive Version

For more detailed specifications, see product spec sheet. For accessories, [see page 68](#). Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 15CX-C

Passive (standard) or Active Coaxial  
Horn-loaded Ceiling Loudspeaker  
15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), No grille



## AUDIO SPECIFICATIONS

Loudspeaker Type	Standard	Coaxial, Horn-loaded Passive Loudspeaker
	Optional	Coaxial, Horn-loaded Active Loudspeaker
		No Grille
Frequency Response		38Hz–16kHz
Recommended Power Amplifier		1000–1200W @ 8 Ohms
Maximum Output	LF	132 dB SPL
	HF	133 dB SPL
	Passive	132 dB SPL
Drivers	LF	(1) 15 in. (381mm)
	HF	(1) Exit 1.4 in. (35.6mm); VC diameter 3 in. (76.2mm)
Nominal Impedance	LF	8 Ohms
	HF	8 Ohms
Power Handling	LF	400W Program / 800W Peak
	HF	80W Program / 160W Peak
Dispersion		60° H x 60° V (Conic)
Input Connection	Standard	(1) 4-Position Terminal Strip
	Optional	(2) EP-4 Connectors (1 Male, 1 Female)
Internal mounting points (2)		

## DIMENSIONS

Height	36.00 in. (914.4mm)
Width	36.33 in. (922.9mm)
Depth	24.51 in. (622.7mm)
Weight - Passive	190 lbs. (86.2kg)
Weight - Active	183.3 lbs. (83.1kg)
Shipping Weight - Passive	205 lbs. (93.0kg)
Shipping Weight - Active	198.3 lbs. (89.9kg)

## MODEL OPTIONS

Model	Description
*15CX-CP	Passive Coaxial, Horn-loaded Loudspeaker 15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), <b>No grille</b>
15CX-C	Active Coaxial, Horn-loaded Loudspeaker 15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), <b>No grille</b>

\*Standard Passive Version

For more detailed specifications, see product spec sheet. For accessories, [see page 69](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.

# 15CX

Passive (standard) or Active Coaxial  
Horn-loaded Loudspeaker  
15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), Grille



## AUDIO SPECIFICATIONS

Loudspeaker Type	Standard Optional	Coaxial, Horn-loaded Passive Loudspeaker Coaxial, Horn-loaded Active Loudspeaker With Grille
Frequency Response		38Hz–16kHz
Recommended Power Amplifier		1000–1200W @ 8 Ohms
Maximum Output	LF HF Passive	132 dB SPL 133 dB SPL 132 dB SPL
Drivers	LF HF	(1) 15 in. (381mm) (1) Exit 1.4 in. (35.6mm); VC diameter 3 in. (76.2mm)
Nominal Impedance	LF HF	8 Ohms 8 Ohms
Power Handling	LF HF	400W Program / 800W Peak 80W Program / 160W Peak
Dispersion		60° H x 60° V (Conic)
Input Connection	Standard Optional	(1) 4-Position Terminal Strip (2) EP-4 Connectors (1 Male, 1 Female)
Internal mounting points (20)		

## DIMENSIONS

Height	36.00 in. (914.4mm)
Width	36.18 in. (919.1mm)
Depth	26.36 in. (669.5mm)
Weight - Passive	211 lbs. (95.7kg)
Weight - Active	204 lbs. (92.5kg)
Shipping Weight - Passive	226 lbs. (102.5kg)
Shipping Weight - Active	219 lbs. (99.3kg)

## MODEL OPTIONS

Model	Description
<b>*15CX-P</b>	Passive Coaxial, Horn-loaded Loudspeaker 15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), <b>Grille</b>
<b>15CX</b>	Active Coaxial, Horn-loaded Loudspeaker 15" LF, 1.4"Exit, 3"VC Diam HF (60°H x 60°V), <b>Grille</b>

\*Standard Passive Version

For more detailed specifications, see product spec sheet. For accessories, [see page 69](#).  
Standard finish/paint color is black. Custom colors available upon request. Additional charges may apply.



# RIGGING & ACCESSORIES

Product	Item/Part	Part #	Description
<b>System Engineering</b>			
<b>SECK</b>	<b>System Engineer Control Kit (SECK)</b>	<b>7938</b>	Contains sixteen (16) technology tools for system engineering (including a computer and wireless access point) in a durable, wheeled case. (additional information available upon request)
<b>Supplemental Rigging Accessories</b>			
<b>CSRK</b>	<b>Custom System Rigging Kit - Stereo Array</b>	<b>9859</b>	Contains supplemental rigging accessories required to properly deploy system including steel wire rope, shackles, span sets, chain come-alongs, etc. (specifications and quantities vary according to needs)
	<b>Custom System Rigging Kit - Stereo Side Hangs</b>	<b>9861</b>	Contains supplemental rigging accessories required to properly deploy system including steel wire rope, shackles, span sets, chain come-alongs, etc. (specifications and quantities vary according to needs)
<b>Line Array &amp; Arrayable Subwoofer Rigging and Accessories</b>			
<b>i208</b>	<b>i208-TOP GRID</b>	<b>4517</b>	Top grid for i208 array
	<b>i208-TOP-WR</b>	<b>4998</b>	Weather Resistant top grid for i208 array (316 Stainless Steel)
	<b>i208-GSBP</b>	<b>4777</b>	Ground stack base plate assembly for i208 array - For use in i208 ground stack configuration
	<b>i208-PBF</b>	<b>4752</b>	Pull back finger for i208 - For use in pull back configuration of small i208 arrays (less than 8 cabinets)
	<b>i208-GSF KIT</b>	<b>9195</b>	Grid stacking finger kit for i208 - For use with bottom cabinet in ground stack configuration (when inverted top grid is used as ground stack base), or i208 large array (8 or more cabinets) pull back configuration. Kit includes (1) rigging finger and (2) rigging links, required for use with finger.
	<b>i208-DOLLY</b>	<b>5764</b>	Transport dolly for (4x) i208-M
	<b>i208-M-SOFT COVER</b>	<b>11299</b>	Soft cover for (4x) i208-M
<b>iS118/ i208</b>	<b>iS118/i208-RRR</b>	<b>4774</b>	Rear rigging arm, iS118/i208 - Interface between combined hanging arrays of iS118 and i208. Primarily for permanent installation with small array (<8 cabinets)



Product	Item/Part	Part #	Description
<a href="#">iS118/i208</a>	IS118/i208-GSA	7148	Ground stack arm assembly, iS118/i208 - Stacking interface between iS118 and i208 ground stack configuration
<a href="#">iS118</a>	IS118-TOP GRID	4766	Top grid for iS118 array
	IS118-GSBP	6699	Ground stack base plate assembly for iS118 array - For use in iS118 ground stack configuration
	IS118-GSF KIT	9197	Grid stacking finger kit for iS118 - For use with bottom cabinet in ground stack configuration (with inverted top grid used as ground stack base). Kit includes (1) rigging finger and (2) rigging links, required for use with finger.
	IS118-DOLLY	4726	Transport dolly for (2x) iS118-M
	IS118-M-SOFT COVER	11300	Soft cover for (2x) iS118-M
<a href="#">i212</a>	i212-TOP GRID	4515	Top grid for i212 array [Same part also functions as top grid for iS218 array]
	i212-TILT GRID	8446	Top grid for i212 system in custom configuration featuring up to 20° up tilt angle
	i212-PBS GRID	9806	Pull back stack grid for i212 system - For use with bottom cabinet in ground stack configuration or for i212 array pull back configuration (finger included)
	i212-PBS GRID-LA KIT	8736	Stacking Grid Leveling Arm Kit - Includes (2) leveling arm assemblies and (2) required quick pins. *i212 Pull Back/Stack Grid sold separately [i212-PBS GRID, #9806]
	i212-TOP-WR	4805	Weather Resistant top grid for i212 array [Same part also functions as top grid for iS218 array] (316 Stainless Steel)
	i212-GSBP	4161	Ground stack base plate assembly for i212 array - For use in i212 ground stack configuration
	i212-PBF	4559	Pull back finger for i212 - For use in pull back configuration of i212 arrays
	i212-PBBA	9035	Pull back bar assembly for i212 - For use in pull back configuration of i212 arrays
	i212-GSF KIT	9198	Grid stacking finger kit for i212 - For use with bottom cabinet in ground stack configuration (with inverted top grid used as ground stack base), or for i212 array pull back configuration. Kit includes (1) rigging finger and (2) rigging links, required for use with finger.
	i212-DOLLY	4164	Transport dolly for (4x) i212-M
	i212-M-SOFT COVER	11301	Soft cover for (4x) i212-M
	i212 BIRD Kit	8465	Durable travel case contains (1) set of bimodal incremental rigging discs for i212 array (4 of each disc size: 5°, .75°, 1.0°, 1.25°). Initial purchase of two (2) kits are recommended - 1 for each side of array hang (left and right)
	<a href="#">iS218</a>	IS218-DOLLY	4163
IS218-M-SOFT COVER		11302	Soft cover for (2x) iS218-M
i212-TOP GRID		4515	Top grid for iS218 array [Part also functions as top grid for i212 array]
i212-TOP-WR		4805	Weather Resistant top grid for iS218 array [Same part also functions as top grid for i212 array] (316 Stainless Steel)
<a href="#">i218-M</a>	i218-TOP GRID	4822	Top grid for i218 array - incompatible with i218-LT
	i218-TOP GRID-LF	7732	Top grid for i218 with extended depth (long frame) allowing down tilt without pullback point
	i218-PBS GRID	5941	Pull back stack grid for i218 system - For use with bottom cabinet in ground stack configuration or for i218 array pull back configuration (finger included)
	i218-PBS GRID-LA KIT	8736	Stacking Grid Leveling Arm Kit - Includes (2) leveling arm assemblies and (2) required quick pins. *i218 Pull Back/Stack Grid sold separately [i218-PBS GRID, #5941]

Product	Item/Part	Part #	Description
<a href="#">i218-M</a>	i218-GSF KIT	9199	Grid stacking finger kit for i218 - For use with bottom cabinet in ground stack configuration (with inverted top grid used as ground stack base). Kit includes (1) rigging finger and (2) rigging links, required for use with finger.
	i218-DOLLY	6058	Transport dolly for (2x) i218-M
	i218-M-SOFT COVER	11303	Soft cover for (2x) i218-M
	i218-M BIRD KIT	8967	Durable travel case contains (1) set of bimodal incremental rigging discs for i218-M array (4 of each disc size: .25°, 5°, .75°, 1.0°, 1.25°, 1.5°, 1.75°, 2.0°, 2.25°). Initial purchase of two (2) kits are recommended - 1 for use on each left and right sides of array hang.
<a href="#">i218-LT</a>	i218-LT-TOP GRID	8688	Top grid for i218-LT array
	i218-LT-TRAN LINK	9200	Set of (2) transition links for attaching i218-M speaker cabinets to i218-LT speaker cabinets
	i218-LT-DOLLY	8559	Transport dolly for (2x) i218-LT
	i218-LT-SOFT COVER	11304	Soft cover for (2x) i218-LT
<a href="#">C15</a>	C15-TOP GRID	10948	Top grid for C15 array
	C15-DOLLY	11101	Transport dolly for (2x) C15
	C15-SOFT COVER	11298	Soft cover for (2x) C15 - STANDARD
<b>Curved Array Rigging and Accessories</b>			
<a href="#">CAT115</a>	CAT115-GRID	6155	Top grid for CAT115 array
	CAT115-GRID-CS18	4789	Top grid for CAT115 array, includes mounting for CS18-II subwoofer
<a href="#">CAT215</a>	CAT215-GRID	6154	Top grid for CAT215 array
	CAT215-GRID-CS218	7580	Top grid for CAT215 array, includes mounting for CS218 subwoofer
<b>kiT Series Rigging and Accessories</b>			
<a href="#">kiT Series</a>	Fixed Length Pole (Pair w/Case), kiT to Sub	10708	(x2) Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Height : 2' 10" (0.88m), (x1) Carrying Bag
	(Single Part) Fixed Length Pole, kiT to Sub	10702	Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Height : 2' 10" (0.88m)
	Adjustable Pole (Pair w/Case), kiT to Sub	9815	(x2) Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Adjustable Height: - 3'7" to 5'10" ( 1.1 to 1.8M), (x1) Carrying Bag
	(Single Part) Adjustable Pole, kiT to Sub	10703	Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Adjustable Height: 3'7" to 5'10" ( 1.1 to 1.8M)
	Adjustable Pole with Hand Crank (Pair w/Case), kiT Series	10709	(x2)Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Hand Crank Adjustable Height: 3' to 4' 11" (.92m to 1.5m), (x1) Carrying Bag
	(Single Part) Pole with Hand Crank, kiT Series	10704	Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Hand Crank Adjustable Height: 3' to 4' 11" (.92m to 1.5m)
	Tripod Pole (Pair w/Case), kiT Series	10659	(x2)Ring Lock on Top, Tripod on Bottom. Adjustable Height: 4' 3" to 6' 9" ( 1.3m to 2.1m), (x1) Carrying Bag
	(Single Part) Tripod Pole, kiT Series	10705	Ring Lock on Top, Tripod on Bottom. Adjustable Height: 4' 3" to 6' 9" ( 1.3m to 2.1m)
	0° Adaptor Sleeve, Ring Lock	10706	Adapt any standard (1 3/8" or 35mm) speaker stand to a Ring Lock, straight 0°
	15° Tilt Adaptor Sleeve, Ring Lock	10707	Adapt any standard (1 3/8" or 35mm) speaker stand to a Ring Lock, Tilt 15°
	kiT-TB	9811	Top bar for kiT12 or kiT15
	kiT-TB-i	9823	(1) Pair - Top Bar for kiT Rigging (Installation)
	kiT-Shackles	10545	(1) Pair - 1/2" Shackles for kiT Rigging
	kiT-LINK	9813	(1) Pair - Coupling Link for "kiT" (Fixed Angle)
kiT-MB	10299	Yoke mounting bracket for kiT-i Series (includes all hardware)	

Product	Item/Part	Part #	Description
<a href="#">kiT12</a>	RC-kiT12	9804	Road case for (2x) kiT12
	kiT12-SOFT COVER	10813	Soft cover for (1x) kiT12 or (1x) kiT12+
<a href="#">kiT15</a>	RC-kiT15	9805	Road case for (2x) kiT15
	kiT15-SOFT COVER	10854	Soft cover for (1x) kiT15 or (1x) kiT15+
<a href="#">kiTCURVE12</a>	RC-kiTCURVE12	10712	Road case for (2x) kiTCURVE12
	kiTCURVE12-SOFT COVER	10815	Soft cover for (1x) kiTCURVE12 or (1x) kiTCURVE12+
<a href="#">kiT-Sub</a>	kiT-Sub-SOFT COVER	10816	Soft cover for (1x) kiT-Sub
	kiT-Sub-Dolly	10503	Dolly for kiT-Sub
<a href="#">kiT-Sub-mini</a>	kiT-Sub-mini-SOFT COVER	10817	Soft cover for (1x) kiT-Sub-mini
	kiT-Sub-mini-Dolly	10485	Dolly for kiT-Sub-mini
<b>One Series Rigging and Accessories</b>			
<a href="#">1AM/ 1AM +</a>	RC-1	11221	Road Case for Pair of 1AM or 1AM+
	1AM-MB-H	11257	Yoke Mounting Bracket + Hardware for 1AM / 1AM+ (Horizontal, mounts to cabinet sides)
	1AM-MB-V	11256	Yoke Mounting Bracket + Hardware for 1AM / 1AM+ (Vertical, mounts to cabinet handle/top)
<a href="#">1.5AM</a>	RC-1.5	11223	Road Case for Pair of 1.5AM
<b>Stage Monitor Rigging and Accessories</b>			
<a href="#">12AM/ WEDGE/ 12VM</a>	RC-12	2411	Road case for (2x) 12AM, or (2x) WEDGE, or (2x) 12VM
	Audio Log	8586	Increases upfilit/presentation angle of stage monitor (12AM, WEDGE) or teleprompter (12VM)
<a href="#">12VM</a>	12VM-DA	8579	Stage/ Video Teleprompter Distribution Splitter for up to (4) 12VM
	RCK-12VM-DA	9752	Rack (10RU) 12VM-DA system & Cables
	RM-12VM-DA	9753	Rack Mount Kit for 12VM-DA
<a href="#">12VM+</a>	12VM-DA+	9718	Stage/ Video Teleprompter Distribution Splitter for up to (4) 12VM-M+ (Coax solution)
<b>Full Range Rigging and Accessories</b>			
<a href="#">R2D</a>	RC-R2D-III	6639	Road case for (2x) R2D-III
	R2D-MB-H	4101	Yoke mounting bracket (horizontal orientation) for R2D and R2D-P (includes all hardware)
	R2D-MB-H-SS	4109	Yoke mounting bracket (horizontal orientation) for R2D-WR and R2D-P-WR (includes all hardware) (316 Stainless Steel)
	R2D-MB-V	7325	Yoke mounting bracket (vertical orientation) for R2D and R2D-P (includes all hardware)
	R2D-MB-V-SS	7585	Yoke mounting bracket (vertical orientation) for R2D-WR and R2D-P-WR (includes all hardware) (316 Stainless Steel)
<a href="#">R2T</a>	R2T-AK2	4366	Array kit for (2x) R2T cabinets (2 wide) (includes all hardware)
	R2T-AK3	7584	Array kit for (3x) R2T cabinets (3 wide) (includes all hardware)
<a href="#">R2x2T</a>	R2x2T-MB	8690	Yoke mounting bracket (horizontal orientation) for R2x2T (includes all hardware)
<a href="#">R4</a>	DOL-R4	7586	(1) Pair of dolly wheels for R4
	R4-TB	7587	(1) Pair of top bars (handling fixture for top cabinet) for R4
	R4-NUNCHUCK	7588	(1) Pair of complete nunchuck assembly (as required for hanging (1x) R4)
<a href="#">RC80</a>	RC80-MB	4057	Yoke mounting bracket for RC80 (includes all hardware)
	RC80-MB-SS	4058	Yoke mounting bracket for RC80-WR (includes all hardware) (316 Stainless Steel)

Product	Item/Part	Part #	Description
<b>Full Range Rigging and Accessories cont.</b>			
<b>F28</b>	RC-F28	8718	Road case for (2x) F28
	F28-MB	5839	Yoke mounting bracket (horizontal &/or vertical orientation) for F28 (includes all hardware)
<b>FF2</b>	RC-FF2	8715	Road case for up to (4x) FF2
	FF2-MB-LP	7589	Yoke mounting bracket for FF2-R and FF2-H with low profile depth. Dimensions: 4.25" deep x 3.0" wide x 22.75" long (includes all hardware)
	FF2-MB	4283	Yoke mounting bracket for FF2-R and FF2-H with standard depth. Dimensions: 6.2" deep x 3.5" wide x 22.75" long (includes all hardware)
	FF2-MB-LONG	7590	Yoke mounting bracket for FF2-R and FF2-H with long depth. Dimensions: 17.9" deep x 3.5" wide x 22.75" long (includes all hardware)
	FF2-PM	4462	Pole mount adaptor for FF2-H
<b>IRIS</b>	IRIS-MB	7597	Yoke mounting bracket for IRIS (includes all hardware)
<b>IRIS-II</b>	IRIS-II-CT	8570	Standard rigging hardware (cable track) kit for IRIS-II
	IRIS-II-CM	7149	Custom Configuration: Rigid rigging mounting assembly for IRIS-II
<b>RSS</b>	RSS-BB	4447	Back box assembly and exterior finish grille for RSS (for "in stair" installation; rear support hardware is not supplied by Clair Brothers)
	RSS-MB	7596	Yoke mounting bracket for RSS (includes all hardware)
<b>Subwoofers Rigging and Accessories</b>			
<b>CS18-M</b>	CS18-M-SOFT COVER	11486	Soft cover for (1x) CS18-M
	Adjustable Pole (Pair w/ Case)	9815	(x2) Ring Lock on Top, M20 Thread on Bottom to connect to Subwoofer. Adjustable Height: - 3'7" to 5'10" ( 1.1 to 1.8M), (x1) Carrying Bag
<b>CS218-M</b>	CS218-M-SOFT COVER	11305	Soft cover for (1x) CS218-M
<b>Coaxial Rigging and Accessories</b>			
<b>5CX</b>	5CX-MB	11245	Yoke mounting bracket + hardware for 5CX
<b>8CX</b>	8CX-MB-H	11227	Yoke Mounting bracket + hardware for 8CX (Horizontal - Mounts to cabinet top/bottom)
	8CX-MB-V	11228	Yoke Mounting Bracket + Hardware for 8CX (Vertical - Mounts to cabinet sides). Use with CX-PM for +/- 20 deg. Tilt on Pole Mount (sold separately)
	8CX-TB	11232	CX Top Bar assembly. Compatible with 8CX. Array of rigging holes ( M10 or 3/8 clearance) for gravitational hang.
<b>5CX/8CX</b>	CX-PAN-TILT	11254	Wall Mounting Bracket - 27° max. tilt; 42° max. swivel (left/right horizontal pan)
	CX-LP-TILT	11229	Low Profile Tilt Mount - Compatible with 5CX or 8CX, +/- 15 deg range. Multi hole pattern including VESA mount pattern.
	CX-STUD-M10	11230	Mounting plate with threaded stud with M10 external threads ( compatible with CX-Clamp )
	CX-STUD-3-8	11231	Mounting plate with threaded stud with 3/8-16 external threads
	CX-TBU	11233	CX Top Bar U-Mount. May be used with 8CX-TB or alone.
	CX-PM	11234	External CX Pole Mount - Attaches to 5CX and 8CX yoke
	CX-CLAMP	11236	Pipe Clamp accessory, includes pipe clamp and CX-STUD-M10
	CX-CHAIN-LOCK	11237	4x Chain Lock tabs. Allows 1/0 size chain rigging. Tab locks into mounting point, fixing angle of cabinet and locking chain.
	CX-STUD-1-2	11492	Mounting plate with threaded stud with 1/2-16 external threads
<b>12CX /12CX-C</b>	12CX-MB	8505	Yoke mounting bracket + hardware for 12CX/12CX-C

Product	Item/Part	Part #	Description
<a href="#">15CX-C/</a> <a href="#">15CX</a>	15CX-MB	6565	Yoke mounting bracket + hardware for 15CX-C and 15CX
<a href="#">15CX</a>	15CX-AK	7601	Rigging hardware kit for 15CX (2x Vertical)

# CABLE SYSTEMS



6305

M-CORE to EP8  
[M-CORE-FANOUT-4XEP8-LA]



6306

M-CORE to EP4  
[M-CORE-FANOUT-4XEP4-SW]

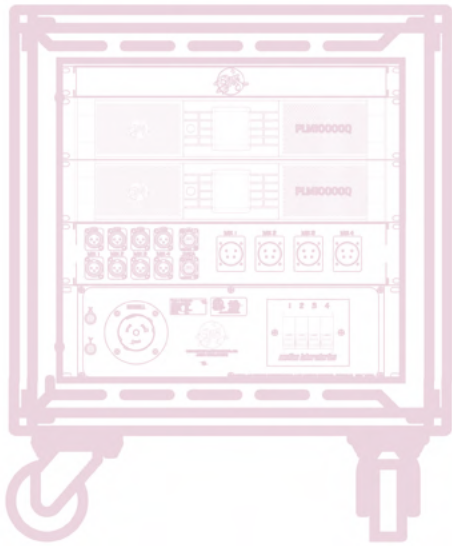


6307

M-CORE

Model	Part #	Description
MCORE-FANOUT-4XEP8-LA	<b>6305</b>	M-CORE to 4x EP-8 Fan Out, Line Array Staggered Length (2x4', 2x6')
MCORE-FANOUT-4XEP4-SW	<b>6306</b>	M-CORE to 4x EP-4 Fan Out, Subwoofer Equal Length (4x6')
25-MCORE-M-F	<b>6307</b>	25' M-CORE Male to Female Speaker Cable (12AWG)
50-MCORE-M-F	<b>6308</b>	50' M-CORE Male to Female Speaker Cable (12AWG)
75-MCORE-M-F	<b>6309</b>	75' M-CORE Male to Female Speaker Cable (10AWG)
100-MCORE-M-F	<b>7405</b>	100' M-CORE Male to Female Speaker Cable (10AWG)
120-MCORE-M-F	<b>6310</b>	120' M-CORE Male to Female Speaker Cable (10AWG)
6-EP4-M-F	<b>8713</b>	6' EP-4 Male to Female Speaker Cable (12AWG)
10-EP4-M-F	<b>6318</b>	10' EP-4 Male to Female Speaker Cable (12AWG)
25-EP4-M-F	<b>6319</b>	25' EP-4 Male to Female Speaker Cable (12AWG)
50-EP4-M-F	<b>6320</b>	50' EP-4 Male to Female Speaker Cable (12AWG)
75-EP4-M-F	<b>6321</b>	75' EP-4 Male to Female Speaker Cable (12AWG)
100-EP4-M-F	<b>6322</b>	100' EP-4 Male to Female Speaker Cable (12AWG)
3-EP8-M-F	<b>6323</b>	3' EP-8 Male to Female Speaker Cable (12AWG)
25-EP8-M-F	<b>6324</b>	25' EP-8 Male to Female Speaker Cable (12AWG)
50-EP8-M-F	<b>6325</b>	50' EP-8 Male to Female Speaker Cable (12AWG)
75-EP8-M-F	<b>6326</b>	75' EP-8 Male to Female Speaker Cable (12AWG)
100-EP8-M-F	<b>6327</b>	100' EP-8 Male to Female Speaker Cable (12AWG)
10-EP4-F-F-12AMJUMP	<b>7594</b>	10' EP-4 Female to Female, 12AM Jumper Cable (12AWG)
15-EP4-F-F-12AMJUMP	<b>8195</b>	15' EP-4 Female to Female, 12AM Jumper Cable (12AWG)
25-EP4-F-F-12AMJUMP	<b>7595</b>	25' EP-4 Female to Female, 12AM Jumper Cable (12AWG)
50-EP4-F-F-12AMJUMP	<b>8197</b>	50' EP-4 Female to Female, 12AM Jumper Cable (12AWG)

# AMPLIFIER PACKAGES



BILLBOARD THE VENUE  
Melbourne, Australia

### Features of PLM Smart Amplifier Packages

Lake® Processing	✓	Jensen Transformer Isolated Audio I/O Input	✓
Shock Mounted Amps	✓	AES In/Thru	✓
Front Flipper Door	✓	etherCON I/O for Control Networking	✓
Dual rear fans	✓		

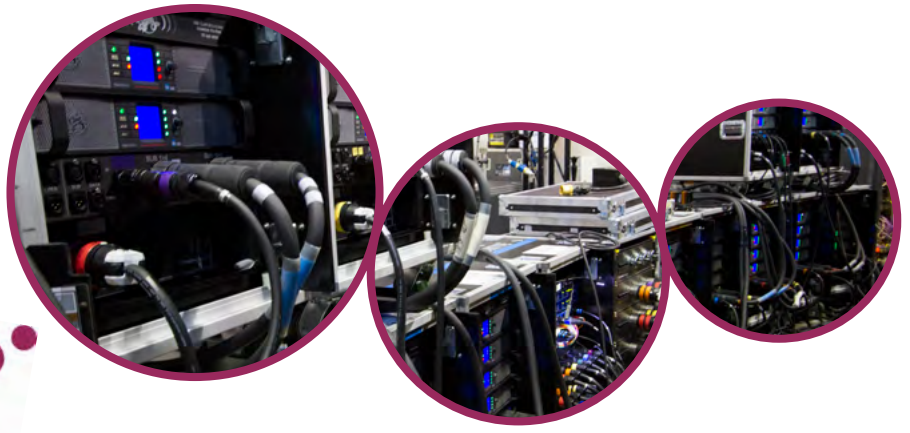
### AC Distro Inlet

<b>120 V</b>	<b>230 V</b>
2P4W-50A (CS6375)	3P5W-32A (532B6W)

Clair Brothers only guarantees specified loudspeaker performance when used with CB-PLM Smart Amplifier Packages

Model	Power (V)	Part #	Description
4000PLM	120	6349	Rack Category: 4 Mix / <b>Rack Units: 10</b> / Amplifier: CB-PLM10K (2) / Audio I/O Out: 4x AP4 / Use with: Clair 2-Way Loudspeaker
	230	6350	
8000PLM	120	6351	Rack Category: 8 Mix / <b>Rack Units: 14</b> / Amplifier: CB-PLM10K (4) / Audio I/O Out: 8x AP4 / Use with: Clair 2-Way Loudspeaker
	230	6352	
Stereo Drum & Sidefill PLM Rack	120	6381	Rack Category: Drum/Sidefill / <b>Rack Units: 12</b> / Amplifier: CB-PLM10K (3) / Audio I/O Out: 4x AP4 + 4x AP8 / Use with: R4, ML18, and CS218-M
	230	6382	
Sidefill and SUB	120	8682	Rack Category: Sidefill/Sublow / <b>Rack Units: 12</b> / Amplifier: CB-PLM 10K(2) / Amplifier: CB-PLM 20K(1) / Audio I/O Out: 4x AP4 + 4x AP8 / Use with: R4, i212/iS218, CS218
	230	8677	
8x 218 SUB + 4x 2-Way-PLM	120	6379	Rack Category: Sublow/Frontfill / <b>Rack Units: 12</b> / Amplifier: CB-PLM 20K(2) / Amplifier: CB-PLM 10K(1) / Audio I/O Out: 3x M-CORE / Use with: Clair 8x 2x18" Sub (iS218/CS218) & 4x 2-Way (Full Range)
	230	6380	

[ AMPLIFIER PACKAGES ]



GARTH BROOKS WORLD TOUR  
Atlanta, GA

**Features of PLM Smart Amplifier Packages**

**AC Distro Inlet**

Lake® Processing	✓	Jensen Transformer Isolated Audio I/O Input	✓	<b>120 V</b>	<b>230 V</b>
Shock Mounted Amps	✓	AES In/Thru	✓	2P4W-50A (CS6375)	3P5W-32A (532B6W)
Front Flipper Door	✓	etherCON I/O for Control Networking	✓		
Dual rear fans	✓				

Clair Brothers only guarantees specified loudspeaker performance when used with CB-PLM Smart Amplifier Packages

Model	Power (V)	Part #	Description
4x i208 + 2x iS118-PLM	120	6651	Rack Category: i208 + iS118 / <b>Rack Units: 10</b> / Amplifier: CB-PLM 10K (2) / Audio I/O Out: AP / Use with: Clair 4x i208 + 2x iS118
	230	6650	
8x i208-PLM	120	6355	Rack Category: i208 / <b>Rack Units: 12</b> / Amplifier: CB-PLM 10K (3) / Audio I/O Out: 2x M-CORE / Use with: Clair 8x i208
	230	6356	
8x i208 + 4x iS118-PLM	120	6357	Rack Category: i208 + iS118 / <b>Rack Units: 14</b> / Amplifier: CB-PLM 10K (3) / Amplifier: CB-PLM 20K (1) / Audio I/O Out: 3x M-CORE / Use with: Clair 8x i208 + 4x iS118
	230	6358	
4x i212-PLM	120	6359	Rack Category: i212 / <b>Rack Units: 10</b> / Amplifier: CB-PLM 10K (2) / Audio I/O Out: 1x M-CORE / Use with: Clair 4x i212
	230	6360	
6x i212-PLM	120	6361	Rack Category: i212 / <b>Rack Units: 14</b> / Amplifier: CB-PLM 10K (3) / Audio I/O Out: 2x M-CORE / Use with: Clair 6x i212
	230	6362	
8x i212-PLM	120	6363	Rack Category: i212 / <b>Rack Units: 14</b> / Amplifier: CB-PLM 10K (4) / Audio I/O Out: 2x M-CORE / Use with: Clair 8x i212
	230	6364	
6x i212 + 4x iS218-PLM	120	7592	Rack Category: i212 + iS218 / <b>Rack Units: 16</b> / Amplifier: CB-PLM 10K (3) / Amplifier: CB-PLM 20K (1) / Audio I/O Out: 3x M-CORE / Use with: Clair 6x i212 + 4x iS218
	230	7399	
8x i212 + 4x iS218-PLM	120	6375	Rack Category: i212 + iS218 / <b>Rack Units: 16</b> / Amplifier: CB-PLM 10K (4) / Amplifier: CB-PLM 20K (1) / Audio I/O Out: 3x M-CORE / Use with: Clair 8x i212 + 4x iS218
	230	6378	





[ AMPLIFIER PACKAGES ]

**Features of PLM Smart Amplifier Packages**

Lake® Processing	✓	Jensen Transformer Isolated Audio I/O Input	✓
Shock Mounted Amps	✓	AES In/Thru	✓
Front Flipper Door	✓	etherCON I/O for Control Networking	✓
Dual rear fans	✓		

**AC Distro Inlet**

<b>120 V</b>	<b>230 V</b>
2P4W-50A (CS6375)	3P5W-32A (532B6W)

Clair Brothers only guarantees specified loudspeaker performance when used with CB-PLM Smart Amplifier Packages

Model	Power (V)	Part #	Description
4x i218/C15-PLM	120	6365	Rack Category: i218/C15 / <b>Rack Units: 10</b> / Amplifier: CB-PLM 20K (2) / Audio I/O Out: 1x M-CORE / Use with: Clair 4x i218 OR 4x C15
	230	6366	
6x i218/C15-PLM	120	6367	Rack Category: i218/C15 / <b>Rack Units: 14</b> / Amplifier: CB-PLM 20K (3) / Audio I/O Out: 2x M-CORE / Use with: Clair 6x i218 OR 6x C15
	230	6368	
8x i218/C15-PLM	120	6369	Rack Category: i218/C15 / <b>Rack Units: 14</b> / Amplifier: CB-PLM 20K (4) / Audio I/O Out: 2x M-CORE / Use with: Clair 8x i218 OR 8xC15
	230	6370	
6x i218/C15 + 4x iS218-PLM	120	7593	Rack Category: i218/C15 + iS218 / <b>Rack Units: 16</b> / Amplifier: CB-PLM 20K (4) / Audio I/O Out: 3x M-CORE / Use with: Clair 6x i218 + 4x iS218 OR 6x C15 + 4x iS218
	230	7444	
8x i218/C15+ 4xiS218-PLM	120	6377	Rack Category: i218/C15 + iS218 / <b>Rack Units: 16</b> / Amplifier: CB-PLM 20K (5) / Audio I/O Out: 3x M-CORE / Use with: Clair 8x i218 + 4x iS218 OR 8x C15 + 4x iS218
	230	6376	
8x iS218 or CS218-PLM	120	6371	Rack Category: iS218 / <b>Rack Units: 10</b> / Amplifier: CB-PLM 20K (2) / Audio I/O Out: 2x M-CORE / Use with: Clair 8x iS218 or CS218
	230	6372	
12x iS218 or CS218-PLM	120	6373	Rack Category: iS218 or CS218 / <b>Rack Units: 12</b> / Amplifier: CB-PLM 20K (3) / Audio I/O Out: 3x M-CORE / Use with: Clair 12x iS218 or CS218
	230	6374	



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PROFESSIONAL  
SOUND REINFORCEMENT  
INNOVATORS



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