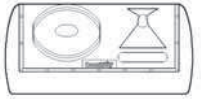
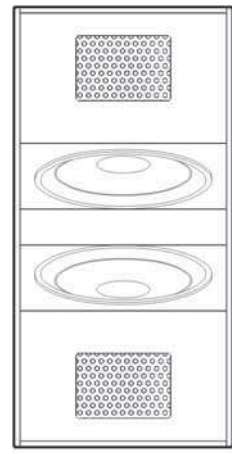
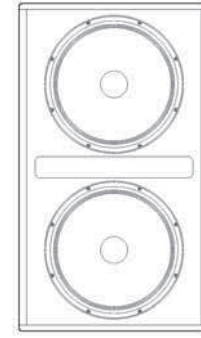
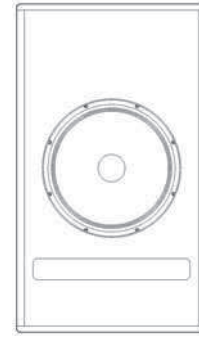
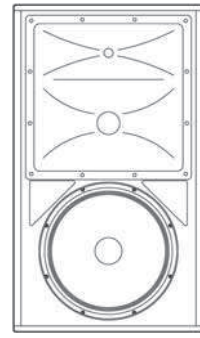
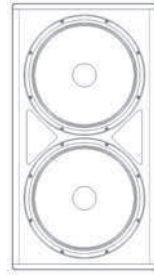
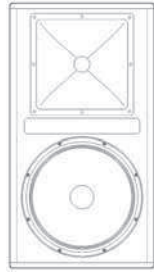
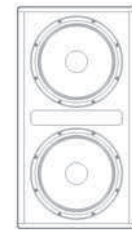
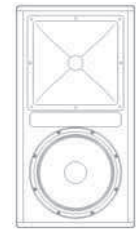


IBOX INSTALLATION SERIES



Model	iHP12	i112S	i212S	iHP15	i115S	i215S	iHP35	i118S	i215LVS	iLF218	M12
Loudspeaker Type	2-way, full-range	Ported Subwoofer	Ported Subwoofer	2-way, full-range	Ported Subwoofer	Ported Subwoofer	3-way, full-range	Ported Subwoofer	Ported Subwoofer	Subwoofer	2-way Stage Monitor
Drivers	LF 1 x 12" HF 1 x 1.4"	LF 1 x 12"	LF 2 x 12"	LF 1 x 15" HF 1 x 1.4"	LF 1 x 15"	LF 2 x 15"	LF 1 x 15" MF 1 x 8" HF 1 x 1.4"	LF 1 x 18"	LF 2 x 15"	LF 2 x 18"	LF 1 x 12" HF 1 x 2"
Frequency Response (-3dB free space)	80 Hz to 18 kHz	38 Hz to 100 Hz	45 Hz to 100 Hz	60 Hz to 18 kHz	45 Hz to 100 Hz	55 Hz to 100 Hz	80 Hz to 16 kHz	42 Hz to 100 Hz	48 Hz to 100 Hz	40 Hz to 125 Hz	55 Hz to 18 kHz
Max Input Ratings (Passive Mode)	600W RMS 1500W Program	600W RMS 1500W Program	1200W RMS 3000W Program	600W RMS 1500W Program	600W RMS 1500W Program	1200W RMS 3000W Program	600 W RMS 1500W Program	600W RMS 1500W Program	1200W RMS 3000W Program	800W RMS 2000W Program	300W RMS 750W Program
Max Input Ratings (Biamp Mode)	LF: 600W RMS, 1500W PGM @ 8 Ohms HF: 90W RMS, 180W PGM @ 8 Ohms	N/A	N/A	LF: 600W RMS, 1500W PGM @ 8 Ohms HF: 90W RMS, 180W PGM @ 8 Ohms	N/A	N/A	LF: 600W RMS, 1500W PGM @ 8 Ohms MF/HF: 100W RMS, 250W PGM @ 8 Ohms	N/A	N/A	N/A	LF: 750W HF: 160W
Sensitivity 1W/1m (Free space)	iHP1244: 100 dB iHP1264: 99 dB iHP1266: 99 dB iHP1294: 99 dB iHP1296: 98 dB iHP1299: 98 dB	92 dB	96 dB	HP1544: 101 dB iHP1564: 100 dB iHP1566: 100 dB iHP1594: 99 dB iHP1596: 100 dB iHP1599: 101 dB	97 dB	100 dB	98 dB	97 dB	99 dB	99 dB	LF: 99 dB HF: 106 dB
Crossover Frequency	1.5 kHz	N/A	N/A	1.5 kHz	N/A	N/A	500 Hz / 2 kHz	N/A	N/A	N/A	1.5 kHz
Maximum SPL (1m)	Varies by model (see spec sheet)	120 dB SPL 127 dB SPL (peak)	127 dB SPL 134 dB SPL (peak)	Varies by model (see spec sheet)	125 dB SPL 132 dB SPL (peak)	131 dB SPL 138 dB SPL (peak)	Varies by model (see spec sheet)	125 dB SPL 132 dB SPL (peak)	130 dB SPL 137 dB SPL (peak)	128 dB SPL 135 dB SPL (peak)	124 dB SPL 131 dB SPL (peak)
Nominal Impedance	8 ohms	8 ohms	4 ohms	8 ohms	8 ohms	4 ohms	8 ohms	8 ohms	4 ohms	4 ohms	8 ohms
Nominal Dispersion (H x V)	iHP1244: 40° x 40° iHP1264: 60° x 40° iHP1266: 60° x 60° iHP1294: 90° x 40° iHP1296: 90° x 60° iHP1299: 90° x 90°	360° x 180°	360° x 180°	iHP1544: 40° x 40° iHP1564: 60° x 40° iHP1566: 60° x 60° iHP1594: 90° x 40° iHP1596: 90° x 60° iHP1599: 90° x 90°	360° x 180°	360° x 180°	iHP3564: 60° x 40° iHP3594: 90° x 40°	360° x 180°	360° x 180°	360° x 180°	40°-90° x 70° assymetric
Input Connection	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors (4) Terminal Barrier Strip	(2) NL4-compatible locking connectors
Enclosure	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch 30° total pitch angle TufCoat™ finish	13-ply Baltic birch, TufCoat™ finish	Multilayer glass composite TufCoat™ finish
Finish	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black, white or unfinished	Black or white	Black or white
Mounting/Rigging Provisions	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 120 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 240 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 240 inserts	(23) M10 rigging inserts (4) M8 OmniMount™ 240 inserts	(16) M10 rigging inserts	N/A
Required Accessories	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter	Active high pass filter
Dimensions	Height 30.42 inches (773mm) Width (front) 16 inches (407 mm) Width (rear) 6.8 inches (173 mm) Depth 18.26 inches (464mm)	30.42 inches (773mm) 16 inches (407 mm) 6.8 inches (173 mm) 18.26 inches (464mm)	30.42 inches (773mm) 16 inches (407 mm) 6.8 inches (173 mm) 18.26 inches (464mm)	33.79 inches (858mm) 18.26 inches (464mm) 8.3 inches (211 mm) 19.86 inches (505mm)	33.79 inches (858mm) 18.26 inches (464mm) 8.3 inches (211 mm) 19.86 inches (505mm)	33.79 inches (858mm) 18.26 inches (464mm) 8.3 inches (211 mm) 19.86 inches (505mm)	36.42 inches (925mm) 21 inches (533mm) 9.9 inches (251 mm) 21.99 inches (559mm)	36.42 inches (925mm) 21 inches (533mm) 9.9 inches (251 mm) 21.99 inches (559mm)	36.42 inches (925mm) 21 inches (533mm) 9.9 inches (251 mm) 21.99 inches (559mm)	22 inches (569mm) 45 inches (1141mm) 45 inches (1141mm) 28.8 inches (757mm)	10.5 inches (267mm) 21.5 inches (546mm) 21.5 inches (546mm) 20.75 inches (527mm)
Weight	82 lbs (37 kg)	75 lbs (34 kg)	97 lbs (44 kg)	91 lbs (41 kg)	86 lbs (39 kg)	112 lbs (50.8 kg)	123 lbs (55.8 kg)	99 lbs (44.9 kg)	128 lbs (58.1 kg)	215 lbs (97.5 kg)	56 lbs (25.4 kg)
Shipping Weight	91 lbs (41.3 kg)	90 lbs (40.8 kg)	112 lbs (50.8 kg)	102 lbs (46.3 kg)	103 lbs (46.7 kg)	125 lbs (56.7 kg)	136 lbs (61.7 kg)	118 lbs (53.5 kg)	139 lbs (63.1 kg)	229 lbs (103.8 kg)	65 lbs (29.5 kg)