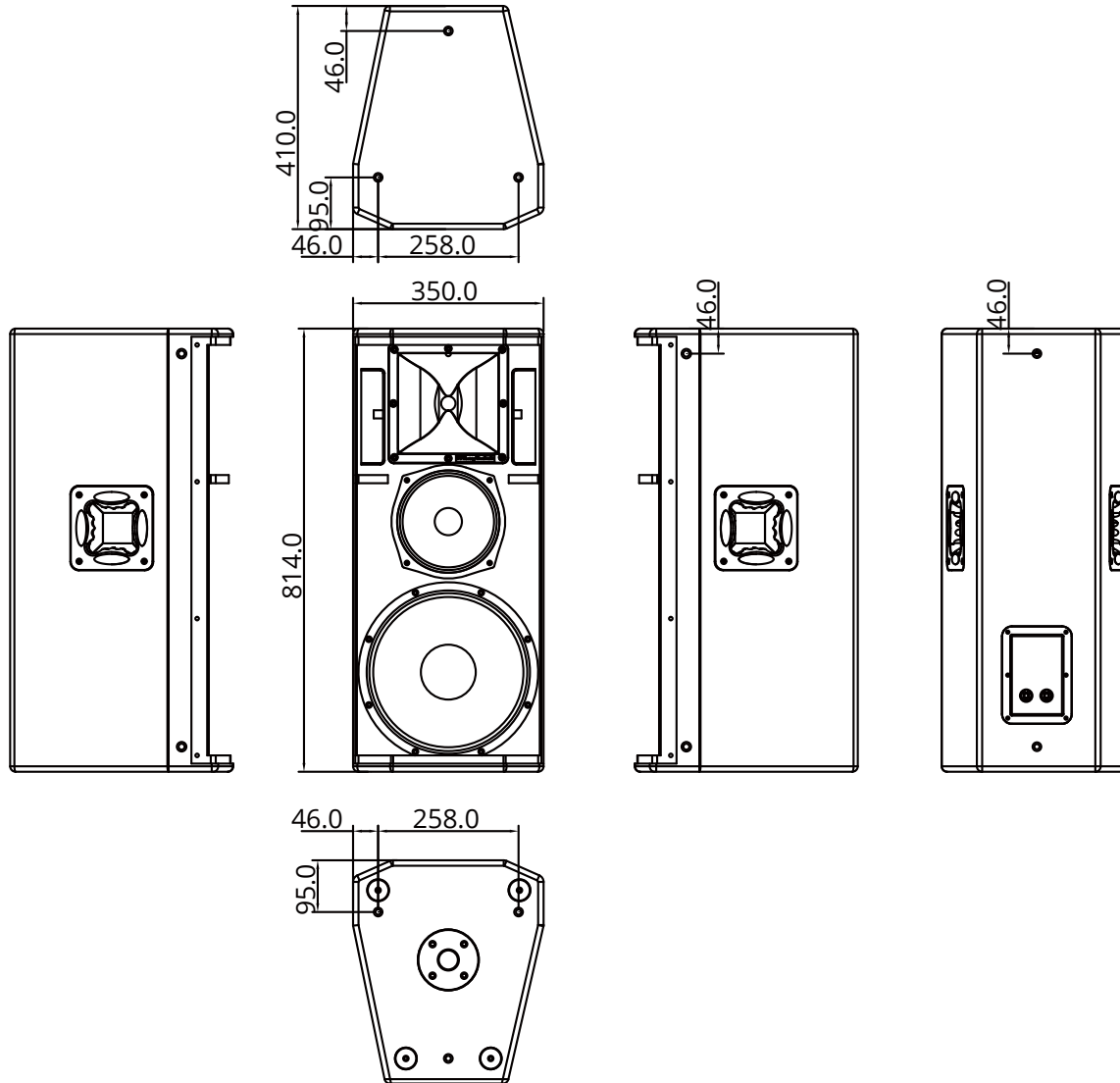




MODEL : Reason-X12



Model Name	Reason-X12
System Type	Passive
Configuration	Three-way
Frequency Response (+/-3dB)	55-20kHz
Frequency Range (-10dB)	50-20kHz
Sensitivity 2.83V/1M	98 dB
Calculated Maximum SPL @1M	131dB
System Rated Impedance	8Ω
Low Frequency Transducer	
Size	332mm / 12"
Voice Coil Size	75mm / 3.0"
LF Magnet Material	ferrite
LF Frame Material	Aluminium
Rated Impedance	8Ω
LF Power re: AES2-2012	400W
Mid Frequency Transducer	
Size	203.8mm / 8"
Voice Coil Size	50.8mm / 2.0"
MF Magnet Material	ferrite
MF Frame Material	Aluminium
Rated Impedance	8Ω
MF Power re: AES2-2012	100W
High Frequency Transducer	
HF Driver Type	Compression Driver
Coil Size (mm / inches)	38mm / 1.5"
Exit Size (mm / inches)	25mm / 1"
HF Magnet Material	NdFeB
Diaphragm Material	PEN
Rated Impedance	8Ω
HF Power re: AES2-2012	40W
Waveguide Type	square
Nominal Coverage (H x V)	100 x 70
Nominal Impedance	8Ω
Power	
System Continuous Power (W)	500
System Programme Power (W)	1000
System Peak Power (W)	2000
Crossover Frequency	800Hz / 2.7kHz
Input Connector	2 x speakON
Rigging	M8 x 12
Handles	2
Enclosure	
Cabinet Type	Trapezoid
Enclosure Material and finish	15mm plywood
Colour Options	Black paint
Grille Material & Finish	Steel
Dimensions - Unpacked (mm / inches):	
Height	814mm / 32.0"
Width Front	350mm / 13.8"
Width Rear	231mm / 9.1"
Depth	410mm / 16.1"
Dimensions - Packed (mm / inches):	
Height	909mm / 35.8"
Width Front	500mm / 19.7"
Width Rear	500mm / 19.7"
Depth	440mm / 17.3"
Weight	
Net Weight	29.0kg / 63.8lbs
Gross Weight	33.7kg / 74.2lbs