

# MONO + STEREO PANORAMA MS34



The Panorama MS34 is a two channel point source loudspeaker system featuring Mono+Stereo Speaker Technology. The MS34's field of sound gives the listener mono surrounded by the width of stereo.

Mono+Stereo Technology starts with L/R and divides it into a mono (mid) plus sides. From there, the M+S is arranged in this compact loudspeaker system preserving the true mono while surrounding the listener with a spacious stereo image. As a stand alone mono loudspeaker (switch and preset dependent) it can become a horizontal or vertical line source helping to preserve its off axis frequency response while adding 5 dB of gain. This loudspeaker is “one of a kind” as a front fill, under balcony, monitor and an installed distributed system.

## SPECIFICATIONS

Description	M+S, 2 channel coaxial with an optional mono (line source) switch (DSP dependent)
Bandwidth	95 Hz - 18 kHz (-6 dB)
Max SPL	114 dB SPL @ 1m with preset
Power	200+200 watts (continuous), 100+100 watts (AES)
Directivity	100° conical (-6 dB)
Elements	(1) 4" coaxial with 1.4" HF compression driver, (2) 4" full range, (2) 3.5" passive radiators
Impedance	16Ω + 16Ω
Connector	(2) NL4 plus a switch which changes M+S mode to mono (line source) mode
IP Rating	IP55 indoor/outdoor and salt water resistant
Rigging	(2) points M6
Weight	9.4 lbs / 4.3 kg
Construction	Finland birch plywood (phenolic glue), clear, matte salt and UV resistant polyurea coating, 316 stainless steel hardware, 3D spacer mesh fabric
Accessories	C-Clamp (wall, truss, mic stand, ceiling mounting), L-bracket, Universal Mounting Plate, Pole Mount Adaptor
Dimensions	13.5" (346 mm) x 5.5" (144 mm) x 7.5" (197 mm)
Colors	Stocking black and white, custom colors and fabrics available

