

FBT Products

Active Speaker – Verve Series

Verve 15A 350W + 100W - 123.5 dB SPLI Active Speaker Systems

Features:

- > 2-way, bass-reflex, bi-amplified speaker systems 2-way co-axial for 15Ma and 12Ma
- > 1 x 15" (2.5" VC) B&C® neodymium woofer for 15a; 1 x 12" (2.5" VC) for 12a; 1 x 10" (2" VC) for 10a
- > 1 x 15" (2.5" VC) B&C® woofer for 15Ma; 1 x 12" (2" VC) for 12Ma
- > 1 x 1" exit (1.4" VC) B&C® compression driver for 15a, 12a (12Ma coaxial mount), 10a
- > 1 x 1" exit (1.7" VC) B&C® compression driver for 15Ma coaxial mount
- > 80°H x 50°V rotatable constant directivity horn for 15a, 12a and 10a
- > 90°H x 90°V horn for 15Ma and 12Ma
- > 350W rms Class G woofer amplifier for 15a/15Ma, 300W for 12a/12Ma, 250W for 10a
- > 100W rms Class G driver amplifier for 15a/15Ma, 12a/12Ma, 10a
- > 11-layer birch plywood scratch resistant enclosure (15mm / 0.59"). 45° monitor taper for 15Ma/12Ma
- > Advanced protection circuits with dynamic equalization of the low frequencies and limiter
- > High S/N ratio, 24dB/oct active filters for the preamp section
- > Control panel with: ground-Lift, XLR input and output, 2-band equalization (High/Low), limiter and protection leds, volume control
- > 3 x M10 rigging points, 35mm Ø (1.38") top-hat for speaker stand and wall bracket mount flange, metal carrying handles
- > Exceptional dispersion coherence in the whole coverage angle, high SPL and accurate sound reproduction make these VERVE speakers ideal for permanent installations, live sound events, and stage monitoring applications. Thanks to the rotatable horn (15a, 12a, 10a) it is possible to create horizontal arrays of 2 enclosures for a total coverage of 100° and SPLmax/1m of 129.5dB (15a), 129dB (12a), 127dB (10a)
- > Reduced total weight due to incorporation of neodymium components, the latest built-in power amplifier technology, switch mode power supplies and a light polypropylene horn

