

# FBT Products

## Active Speaker – Verve Series

### Verve 152A 500W + 150W - 125 dB SPL Active Speaker Systems

#### Features:

- > 2-way, bass-reflex, bi-amplified speaker systems
- > 2 x 15" (3" VC) B&C® neodymium woofers for 215a; 1 x 15" for 152a
- > 1 x 2" exit (2.5" VC) B&C® titanium compression driver for optimum HF extension
- > 60°H x 40°V rotatable constant directivity horn, low distortion design, best pattern control
- > 600W rms (215a) and 500W (152a) Class D (PWM) woofer amplifier
- > 150W rms Class G (HF) driver amplifier for 215a and 152a
- > Switch-mode power supply for improved weight/power ratio
- > 13-layer birch plywood scratch resistant enclosure (18mm / 0.7")
- > 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, 3-band equalization (High/Mid/Low), limiter and protection leds, volume control
- > 3 x M10 rigging points, 35mm Ø (1.4") top-hat for speaker stand and wall bracket mount flange (152a), 2 x metal carrying handles
- > Designed for extensive live sound tours and large installations requiring high SPL, excellent low frequencies extension, linear frequency response. Thanks to the rotatable horn it is possible to create horizontal arrays of 3 enclosures for a total coverage of 120° and SPLmax/1m of 138dB (215a) and 134dB (152a)
- > 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

