

Turbosound TBV123 Arrayable 2 Way 12 inch Constant Curvature Loudspeaker with Dendritic Waveguide for Touring

Frequency Response	65 Hz – 20 kHz \pm 3 dB 53 Hz – 20 kHz -10 dB
Nominal Dispersion	100° H x 15° V @ -6 dB points
Directivity Factor (Q)	31.4
Directivity Index (DI)	15
Power Handling (IEC)	Passive: 600 W continuous, 2400 W peak Bi-amp LF: 540 W continuous, 2160 W peak Bi-amp HF: 60 W continuous, 240 W peak
Sensitivity	Passive: 97 dB (1W @ 1m) Bi-Amp LF: 97 dB (1W @ 1m) Bi-Amp HF: 106 dB (1W @ 1m)
Maximum SPL	Passive: 125 dB continuous, 131 dB peak Bi-Amp LF: 125 dB continuous, 131 dB peak Bi-Amp HF: 124 dB continuous, 130 dB peak
Impedance	Passive: 8 Ω Bi-Amp LF: 8 Ω Bi-Amp HF: 8 Ω
Crossover Type	Passive / bi-amp switchable
Components	1 x 12" (316 mm) LF driver 2 x 1" (25.4 mm) HF compression driver
Connectors	2 x Neutrik speakON* NL4
Wiring Passive	Pins 1+ / 1- input, pins 2+ / 2- link
Bi-Amp	Pins 1+ / 1- LF, pins 2+ / 2- HF
Dimensions (H x W x D)	344 x 598 x 398 mm (13.6 x 23.5 x 15.7")
Net Weight	22.0 kg (48.5 lbs)
Construction	18 mm (3/4") plywood
Finish	Semi matt black paint
Grille	Powder coated perforated steel
Suspension hardware	Integral Suspension System and M10 x 4 points
TBV123-FB	Fly Bar
TBV123-RC2	Road case for 2x TBV123
TS-PC12-3	Protective cover for 1x TBV123
TPOLE 60-20	60 cm Lightweight Steel Pole with M20 Screw Attachment
TPOLE 90-20	90 cm Lightweight Steel Pole with M20 Screw Attachment