

Product Bulletin

Manufacturer

Turbosound

Product

Milan M15

Self Powered Speaker



Product Brief Description

The MILAN M15 is a compact trapezoidal self powered two-way loudspeaker. It consists of a custom designed 15" reflex loaded neodymium low frequency driver and a 1" high frequency compression driver on a 90°H x 60°V dispersion HF horn. The enclosure is optimally tuned and extensively ruggedized with symmetrical 43° angled sides enabling its use as a wedge monitor. There are rigging points on the top and bottom to enable vertical or horizontal suspension in permanent installations using M10 eyebolts.

The Milan is powered by an integrated lightweight 450 watt Class D amplifier module featuring both mic and line inputs. It also features sophisticated DSP which provides dynamic EQ and limiting functions to ensure high performance and long term reliability.

Features

Benefits

• 2 Mic/Line Inputs	• No mixer needed, faster setup
• Frequency Dependent Limiting	• High performance, long term reliability
• 450 W Class D Amplifier	• High efficiency for more gain using less power
• Built in DSP	• Built in EQ curves and crossover settings
• Rigid Injection Molded Enclosure	• Rugged cabinet ideally suited for portability
• Mix Out Function	• Allows for multiple Milan speakers
• Dual Pole Mounts and Integrated Rigging Points	• Many different mounting options

Applications

- Live Sound
- Mobile DJ
- Wedge Monitoring
- Corporate Rentals

Comparison Matrix

	Turbosound Milan	JBL EON-515	QSC Audio KW152	Mackie HD1521
MAP Price	\$999.00	\$799.00	\$1,199.00	\$999.00
Description	2-Way, 15" LF, 1" exit HF	2-Way, 15" LF, 1" exit HF	2-Way, 15" LF, 1" HF	2-Way, 15" LF, 1" exit HF
Freq. Response	36Hz-17kHz, +/-3dB	42Hz-18kHz, +/-3dB	47Hz-18kHz, +/-6dB	50Hz-to-18kHz, +/-3dB
Amplifier	450w, Class-D	450w, Class-D	2x500w, Class-D	700w+100w, Class-D
Max Output	131dB	129dB	133dB	125dB
Dispersion	90 x 60	100 x 60	60 x 60	80 x 50
Dimensions	28.8" x 18.5" x 16.1"	27" x 17.3" x 14.4"	32.1" x 17.5" x 15.2"	30" x 18.3" x 18.8"