



M15

The Adamson M15 multi-purpose loudspeaker features an extremely low profile, symmetrical pentagon design, with a 50-degree conical waveguide. This unique combination allows any two enclosures to work together in a mirror image monitor configuration.

The M15 is loaded with a single Adamson ND15-L Kevlar Neodymium Driver, marking the launch of Adamson's Advanced Cone Architecture – This breakthrough technology makes the ND15-L the only 15" driver with zero axial modes in its entire passband, dramatically increasing the linearized mid-range response, while maintaining a rock solid bottom end (impossible to achieve with a 15" paper driver). The top end is covered by a 4" high frequency compression driver, giving it extremely high SPL throughout the bandwidth. The lightweight package (56.5 lbs/25.63 kg) can be equipped with a switchable internal crossover, allowing bi-amped or passive operation.

Specifications

Frequency Range (+/- 3dB)	50 Hz - 18 kHz
Nominal Directivity (-6dB) H x V	50° x 50°
Maximum Peak SPL (Active / Passive)**	137.8 dB / 137.3 dB
Components LF	ND15-L 15" Kevlar Neodymium Driver
Components HF	B&C DE1000 4" Diaphragm / 1.5" Exit Compression Driver
Nominal Impedance LF	8 Ω
Nominal Impedance HF	8 Ω
Nominal Impedance Passive	8 Ω
Power Handling (AES / Peak) LF	500 / 2000 W
Power Handling (AES / Peak) HF	140 / 560 W
Power Handling (AES / Peak) Passive	640 / 2560 W
Connection	4x Speakon™ NL4
Height Front (mm / in)	356 / 14
Width (mm / in)	724 / 28.5
Depth (mm / in)	429 / 16.9
Weight (kg / lbs)	25.63 / 56.5
Processing	Lake, XTA

**12 dB crest factor pink noise at 1m, free field, using specified processing and amplification

