

# PRO AUDIO LOUDSPEAKERS

## Trapezoidal Loudspeakers AMT-15, AMT-12

The AMT-15 and AMT-12 speakers are designed to deliver high-output music and sound reinforcement in a cost-efficient package.

The AMT-15's robust 15-inch woofer offers rich, dynamic bass response down to 50 Hz. The 45mm compression driver diaphragm, comprised of an aluminum alloy for added strength and rigidity, effortlessly handles the high input levels to match the woofer. A carefully designed crossover network accurately filters each driver for proper matching of phase and summation in the crossover region. The transition is much smoother than other loudspeakers in this class, making the sound more accurate and more realistic.

The AMT-12 combines the same high-output compression driver used in the AMT-15 with a high-sensitivity 12-inch woofer designed to maximize output. Slightly smaller and lighter, the AMT-12 can still fill larger rooms with plenty of power and with very accurate sound.



### Product Features:

- Molded polypropylene construction
- Heavy gauge steel grilles with powder-coated finish
- Large, high-sensitivity woofers
- Ferrofluid<sup>®</sup>-cooled and damped, high-output aluminum alloy compression drivers
- Smooth, precise passive crossover
- Rich, dynamic bass response
- Up to 300W power handling capability for AMT-15; 200W for AMT-12
- Versatile mounting abilities with an integral tripod mount, attachment points for fly-rigging and stacking speakers directly on one another with top-side sockets to receive speaker feet
- Lightweight, with integral carrying handle molded into speaker housing
- Dual Speakon<sup>™</sup> connectors for input and loop-through

### Technical Specifications:

Model	Drivers	Frequency Response	Sensitivity	Dispersion	Impedance	Power Handling	Dimensions	Product Weight
AMT-15	15" Woofer; 45mm Compression Driver	50 Hz - 20 kHz	98 dB (1W @ 1m)	Horizontal: 60 degrees;	8-ohm	300 watts	27" H x 19" W x 15" D	47 lb.
AMT-12	12" Woofer; 45mm Compression Driver	60 Hz - 20 kHz	96 dB (1W @ 1m)	Vertical: 45 degrees				

