

NEAR Armadillo Speakers

Form follows function in the A-Series, a.k.a, the "armadillo" line. Its unique rounded ends and side corrugations, which give the speakers their characteristic "armadillo" shell, are constructed of mineral-filled polypropylene. This heavy molded material creates an extremely durable cabinet with excellent acoustic properties. Cabinet and components are impervious to salt spray and dust.

Tough, Through and Through

The A-Series is made of premium material components: die-cast aluminum frames, hard anodized aluminum cones, black anodized aluminum voice coil formers, compounded rubber cone surrounds, high-temperature adhesives, UV-inhibited mineral-filled polypropylene enclosure, powder-coated aluminum, perforated PVC plastic grilles, threaded brass inserts, and gold-plated connectors. These are the most durable materials used in any speaker in the industry!



Accessories



ASTB4
Terminal Block
Electrical Cover

3 COLOR CHOICES:



BLACK GREEN WHITE

*Actual color may vary from these catalog samples.

NEAR® A-Series Loudspeakers



A2, A2T



A6, A6T



A8, A8T

NEAR® A-Series speakers set the standard for smooth accurate sound, attractive appearance, constant and reliable high-performance, and rugged construction. Designed to perform beautifully under the toughest conditions, the A-Series combines outstanding aesthetic design with patented speaker technology for unsurpassed audio quality and weatherproof durability, ideal for music or paging.

Product Features:

- Maximum speaker power capacities of 100, 150, and 175 watts at 8-ohms; and 16, 32, and 64 watts at 70V (T versions)
- Coaxial and 2-way capability
- 8-ohm or 70V models
- High-precision, high-performance sound
- Long-term power handling for constant use
- Reduced distortion at all output levels
- Unsurpassed sound quality
- High dispersion of sound (80 degrees on A2 models, 100 degrees on A6 and A8 models)
- Completely weatherproof, fully-sealed cabinet for indoor and outdoor applications
- Withstands harsh weather conditions including sun, wind, rain, freezing temperatures, ice, and snow without affecting audio clarity or intelligibility
- Corrosion-resistant mounting hardware
- Rugged and durable construction
- Metal-alloy low-frequency drivers
- Special rubber driver surrounds
- Dual-layer aluminum voice coils, combined with fluid, provide efficient heat-sinking under long-term, high power situations
- Over-sized mounting knobs to secure mounting easily



A-Series Mounting Bracket

- Quick and easy mounting brackets have slots for the speaker to slide in with side knobs attached
- Color (black, green, or white) finish matches speaker cabinet
- Heavy-gauge aluminum brackets (stainless steel on A8 models) are powder-coated to resist chipping and scratching

Model*	Drivers	Frequency Response**	Sensitivity (1W @ 1 meter)	Dispersion	Impedance	Power Handling	System Capability	Dimensions	Shipping Weight
A2	6" metal-alloy hard anodized woofer; 1/2" polycarbonate tweeter	55 Hz-20 kHz	88 dBspl	Horizontal-90 degrees; Vertical-90 degrees	8-ohm	100 watts	Coaxial	9" Dia. X 8" D	10 lb.
70V					16 watts (16W, 8W, 4W tap settings)	12 lb.			
A6	6" metal-alloy hard anodized woofer; 1-1/8" pure titanium low diffraction inverted tweeter	50 Hz-20 kHz	89 dBspl	Horizontal-110 degrees; Vertical-45 degrees (up), 35 degrees (down)	8-ohm	150 watts	2-way	13-7/16" W X 7-1/8" H X 7-11/16" D	14 lb.
A6T					70V	32 watts (32W, 16W, 8W tap settings)			15 lb.
A8	8" metal-alloy hard anodized woofer; 1-1/8" pure titanium low diffraction inverted tweeter	45 Hz-20 kHz	91 dBspl	Horizontal-100 degrees; Vertical-45 degrees (up), 35 degrees (down)	8-ohm	175 watts	2-way	17-13/16" W X 10-3/16" H X 10-7/8" D	21 lb.
A8T					70V	64 watts (64W, 32W, 16W tap settings)			24 lb.

*Colors specified by adding suffix to model number: BLK (black), GRN (green), or WHT (white) **(-10dB)