artec 300 series



ARTEC-326-T



DESCRIPTION

The ARTEC-326-T 2-way passive full range loudspeaker utilizes twin 6" low frequency transducer and the M-26 compression driver. The cabinet is manufactured using top quality Birch plywood and finished with a durable black paint finish. It is ideal for venues with low ceilings, or limited space when installed in the horizontal position.

The Artec-300 cabinets are constructed from Baltic Birch plywood and finished with a durable ISO-flex paint. The trapezoidal enclosure design helps eliminate standing wave coloration and at the same time, permits close-packed horizontal or vertical arrays.

A rotatable horn allows the systems to be installed in either the vertical or horizontal position maintaining the needed dispersion characteristics. Four VESA75/VESA100 standard threaded mounting points on the rear of the cabinet provide a secure fixing point for DAS mounting brackets. The cabinet is delivered with a U-bracket mount and factory installed line transformer.

KEY FEATURES

- · 2 x 6B low frequency loudspeakers
- ·1 x M-26 compression driver
- · Rotatable 90° x 60° horn
- · Vertical or horizontal positioning
- · VESA75/VESA100 standard threaded mounting points
- · Version with factory installed multi-tap transformer
- ·12.5 W/25 W/50 W/100 W (70 V)
- · 25 W/50 W/100 W (100 V)
- · AXU-A326 U-Bracket included

APPLICATIONS

- · A/V systems and corporate events
- · Meeting rooms, classrooms, and exhibit areas
- · Installations in bars and clubs

SPECIFICATIONS

Performance	
Frequency Range (-10 dB)	60 Hz - 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage	60°
Nominal Impedance	16 ohms
Transformer Taps 70 V	12.5 W, 25 W, 50 W, 100 W
Transformer Taps 100 V	25 W, 50 W, 100 W
RMS Power Handling	200 W
Peak Power Handling	800 W
On-axis Sensitivity IW/I m	93 dB SPL
Maximum Peak SPL at 1 m	122 dB
Recommended Amplifier	PA-900
Recommended Processor	DSP-226
Connectors	
Audio Input Connector	Covered Barrier Strip Terminals
Audio Output Connector	Covered Barrier Strip Terminals
Enclosure	
Enclosure Construction	Birch Plywood

Trapezoidal

ISO-flex Paint

M10 Rigging Points



Enclosure Geometry

Rigging

Finish

ARTEC-326-T

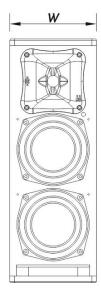
Color	Black	
Depth	260 mm (10,2 in)	
Dimensions (H x W x D)	550 x 195 x 260 mm 21,7 x 7,7 x 10,2 in	
Net Weight	10,0 kg (22,1 lb)	
Components		
LF Driver	6B	
HF Driver	M-26	
Horn/Waveguide	BCT-96	
Shipping Carton Dimensions (HxWxD)	638 x 266 x 330 mm 25,1 x 10,5 x 13,0 in	
Shipping Weight	0,0 kg (0,0 lb)	

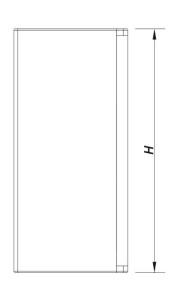
ORDERING INFORMATION

Model	Description	P/N
System	1	
ARTEC-326-T		10423847
Replacement Parts		
6B	Cone Transducer	20208260
BCT-96	Horn	30006201
F-AR326	Filter	30006898
GM-M26	Diaphragm	20205050
LAMP-F-18	Lamp	30000536
M-26	Compression Driver	10207070
Accessories		
ANL-2	Rigging Accessories	10101020
AX-SPG1	Installation & Stacking Acc.	10105050
AXC-AT	Installation & Stacking Acc.	10104310
AXR-AR5	Installation & Stacking Acc.	10104870

Installation & Stacking Acc.

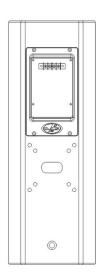
DIMENSIONS







AXW-3



10104850

