VANTEC SERIES

VANTEC-12



KEY FEATURES

- 2-way, full range system
- 12" Fseries bass loudspeaker
- 1" FEM optimized compression driver
- Enclosure designAllows for stageMonitor use
- Built-in rigging points
- DualAngle (0°/10°) Pole mount socket

DESCRIPTION

The VANTEC-12 is a 2 way passive full range loudspeaker that utilizes a 12" F series low frequency transducer and a 1" FEM optimized compression driver.

The multi angle cabinet is constructed of Birch plywood protected by the DAS ISO-flex black paint finish. Two bar handles and a rugged steel grille are provided. A 35 mm tripod socket with dual angle (0°/10°) allows for stand mounting.

APPLICATIONS

- Concerts and corporate A/V
- Portable and live clubs
- Concert halls, theaters and auditoriums
- Houses of worship

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	65 Hz – 20 kHz
Horizontal Coverage (-6 dB)	90°
Vertical Coverage	50°
Nominal Impedance	8 ohms
RMS Power Handling	500 W
Peak Power Handling	2000 W
On-axis Sensitivity 1W/1 m	98 dB SPL
Maximum Peak SPL at 1 m	135 dB
Recommended Amplifier	PA-1500
Recommended Processor	DSP-226

Connectors

Audio Input Connector	1 x speakON NL4
Audio Output Connector	1 x speakON NL4

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Depth	380 mm (15,0 in)
Dimensions (H x W x D)	620 x 380 x 380 mm 24,4 x 15,0 x 15,0 in

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988 Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 14/03/2022

VANTEC-12

Net Weight	20,5 kg (45,2 lb)

Components

LF Driver	12F
HF Driver	M-28
Horn/Waveguide	BC-95

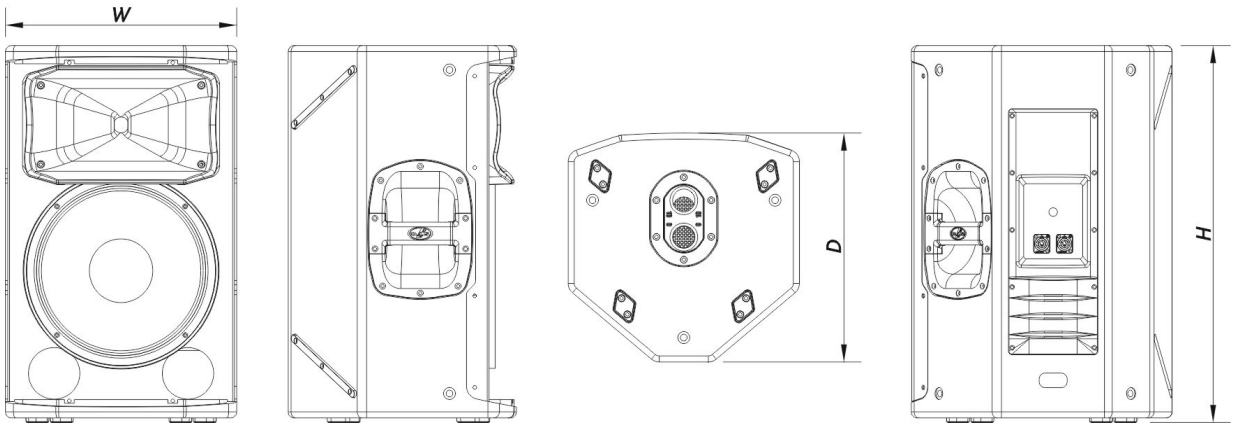
Shipping

Carton Dimensions (H x W x D)	720 x 456 x 456 mm 28,4 x 18,0 x 18,0 in
Shipping Weight	22,5 kg (49,6 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
VANTEC-12		10431090
Replacement Parts		
12F	Transducer	20208820
BC-95	Horn	30006213
F-VT12	Filter	30006226
GM-12F	Recone Kit	20208460
LAMP-F-21	Lamp	30000535
M-28	Compression Driver	20208800
Accessories		
ANL-2	Rigging Accessories	10101020
AXU-ACT512	Installation & Stacking Acc.	10104605
FUN-VT12	Transport Accessories	10103710
SPK4-1	Electronic Accessories	20502000
SPK4-10	Electronic Accessories	20502001
SPK4-20	Electronic Accessories	20502002
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471
TRPD-S2-PAK	Installation & Stacking Acc.	10104011

DIMENSIONS



DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988 Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 14/03/2022