

VIVA-712D

ACTIVE TWO-WAY SPEAKER

DESCRIPTIONS

VIVA-712D is a unique product in its category. The professional compression driver with custom designed dome and high power voice coil offers unique vocal clarity and constant sound coverage. The 12" woofer offers an extremely linear response and a precise low frequency control. The transducers are produced using the most advanced assembly technologies. The two channel amplifier delivers 1,400 watts and is controlled by a DSP that takes care of crossover, equalization, phase control, soft limiting and transducers protection.

FEATURE

- 135 dB Max SPL
- 2 Channel Amplifier of 1,400 WATT
- Innovative DSP Processing
- 1" Throat, 1.5" Voice coil
- 12" Woofer, 3" Voice coil
- 90°x60°, Wide dispersion constant directivity horn
- 6 Preset
- FiR Linear Phase Technology

TECHNICAL SPECIFICATION

SPECIFICATIONS

Frequency Response	56Hz - 20kHz
Max SPL @1m	135dB
Horizontal Coverage	90°
Vertical Coverage Angle	60°

TRANSDUCER

Compression Driver	1" Throat, 1.5" Voice Coil
Woofer	12", 3"Voice Coil

INPUT/OUTPUT SECTION

Input Signal	Balance/Unbalance
Input Connectors	XLR, TRS, TS
Output Connectors	XLR
Input Sensitivity	-2dBu/+4dBu

PROCESSOR SECTION

Mic. Input Sensitivity	-32dBu
Crossover Frequency	1,800Hz
Protections	Thermal, RMS
Limiter	Soft Limiter
Controls	Volume, Boost, Mic/Line

POWER SECTION

Total Power	1,400W Peak, 700W RMS
High Frequency	200W Peak, 100W RMS
Low Frequency	1,200W Peak, 600W RMS
Cooling	Convection
Connections	VDE

STANDARD COMPLIANCE

CE Marking	Yes
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PHYSICAL SPECIFICATIONS

Cabinet/Case Material	PP Composite
Hardware	3 x M10
Handles	1 Top, 2 Side
Pole Mount/Cap	Yes
Grille	Steel
Color	Black

SIZE

Height	628mm
Width	340mm
Depth	340mm
Weight	17.77kg

