Community





Description

The VERIS 1564 is a two-way, fullrange loudspeaker system suitable for use in a wide spectrum of fixed installations

Extremely powerful with a clear, low distortion sonic quality, the 1564 is ideal for applications such as contemporary worship services, music and dance clubs, and theatrical sound reinforcement.

Its trapezoidal design allows it to be clustered with like units, forming powerful arrays.

The 60° x 40° pattern makes the VERIS 1564 useful for applications requiring tight, controlled coverage such as in reflective rooms, particularly those that are deeper than they are wide.

The enclosure may be suspended from its M10 threaded rigging points using a variety of hardware available from stock, or it may be installed with an OmniMount™ 60 series mounting device.

The VERIS 1564 provides extended high frequency response, low distortion output, authoritative bass, and precise pattern control.

Featuring carefully designed crossovers that provide flat acoustic power response throughout the critical midrange region, and Community's exclusive DYNA-TECHTM dynamic driver protection circuitry, the VERIS 1564 is a versatile performer for use in music and speech applications that require high quality, high power sound reinforcement at an affordable price.

Applications

- Nightclubs
- Theatres
- Auditoria
- Worship Centers
- AV Presentations
- Fitness Centers

Features

Internal DYNA-TECH™
Dynamic Driver
Protection Circuitry

Black or White Finish Available

Ferrofluid Treated HF Driver for Improved Heat Dissipation

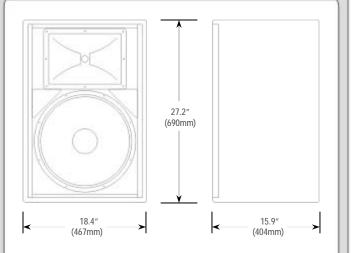
Non-Resonant, Non-Metallic HF Diaphragm for Reduced Distortion

Carbon Ring Cone Technology Provides 30% More Piston Area with Increased Excursion Capability

Terminal Strip and NL4 Compatible Connectors

VERIS 1564

TWO-WAY FULL-RANGE LOUDSPEAKER SYSTEM



SYSTEM

Format: Two-way full-range, vented bass,

trapezoidal enclosure

Operating Range: 60 Hz - 18 kHz

Frequency Response: 80 Hz - 13 kHz (± 3 dB)

Dispersion (-6 dB): 60° H x 40° V (in vertical position)

Crossover Frequency: 1.5 kHz

Maximum SPL @Im: 123 dB continuous / 130 dB peak

Sensitivity in SPL: 100 dB (100 Hz - 12.5 kHz, 1/3 octave) (1W/1m, free space) 100 dB (250 Hz - 4 kHz, speech range)

Max Power Handling: 200W RMS (40V)

500W Program / 990W Peak

Impedance: Nominal 8Ω / Min. 4.4Ω at 10.5 kHz

Connectors: Terminal Strip and NL4 Compatible

TRANSDUCERS

Low Frequency: 15" (304mm) 200W RMS

500W Program, 8Ω

High Frequency: I" (25.4mm) 50W RMS

125W Program, 4Ω

MECHANICAL

Enclosure: Trapezoidal (22.5° included angle)

I I-ply cross-laminated birch

Finish: Black or white catalyzed polyester

paint (specify at time of ordering)

Rigging Provisions: (13) M10 threaded rigging fittings¹

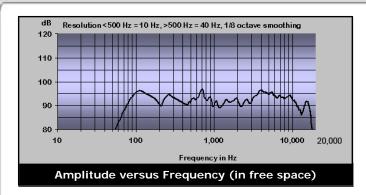
(4) M8 threaded fittings for OmniMount™60 bolt pattern

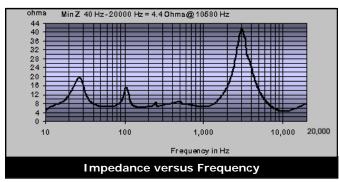
Grille: Powder coated steel, black or white

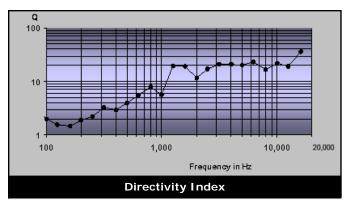
Dimensions: 27.2" (690mm) x 18.4" (467mm) x

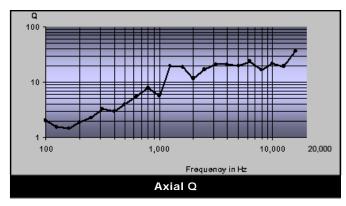
H x W x D 15.9" (404mm)

Net Weight: 47 lbs / 21.3 kg









Recommended Power: 420 - 600 WRMS at 8Ω

Recommended High-Pass Filter: 60 Hz*

*24 dB / octave or higher

Installation Accessories



Seat Track Kit Quick and easy way to fly VERIS enclosures.



Yoke Bracket Provides 0°, 10°, & 20º inclination to wall surface.

Vertical Fly Kit One kit arrays two enclosures; two kits array three enclosures, and so on.



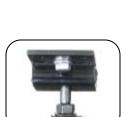
Tilting Brackets Multiple brackets may be used to position one loudspeaker below another.



Tilting Bracket Allows precise angling of a **VERIS** loudspeaker.



Eyebolt Kits Suspend VERIS enclosures safely and easily.



Ceiling Mount Kit Derives a hang point from a ceiling surface.

Community Professional Loudspeakers, 333 East Fifth Street, Chester, PA USA 19013-4511 TEL: 610-876-3400 · FAX: 610-874-0190 · www.communitypro.com