FP-V2P 8698

Flex Precision Series

Made-to-Measure for the Exact Width of Your Flat Panel Display

The **Flex Precision FP-V2P 8698** is a display mounted single-channel horizontal loudspeaker that employs ribbon HF and extended range LF drivers in an ultra slim enclosure. Its frequency response (120-20,000 Hz ±3 dB) has been optimized for speech intelligibility. Flex Precision loudspeakers can be used in combination with an Innovox Micro-Sub Series sub-woofer to extend low frequency response below 50 Hz to support full-range music program. The **FP-V2P 8698** employs a 100 watt class D amplifier.

Key Features

- *Made To Match Height Of Video Display*
- *Ribbon Hf Driver Provides Speech Clarity*
- *100 W Class D Power*
- *Works With Micro-Sub Series Subwoofers*

Applications

- *Stereo Video Conference Speaker*
- *Audio To Compliment Digital Signage*
- *Uniform Sound Coverage For Near-Field Applications*
- *Audio For High End Video Displays*

Technical Specifications

DESCRIPTIVE DATA

System configuration	Frequency-shaded line array (sold in pairs)..
Components & Loading	(4) 3.5" long-excursion LF drivers; (1) 3.25" ribbon HF driver.
Recommended High-Pass	4th order Butterworth @100 Hz
Input Connectors	3-pole Phoenix, 2-pole Phoenix
Enclosure Material	Extruded ABS plastic with steel baffle plate.
Enclosure Type	Sealed enclosure, low profile column
Finish	Black fabric
Grille	Integral, fabric wrap, color black
Suspension	Adjustable universal mounting system for direct mount to display.

ACOUSTICAL DATA

Frequency Response	120 Hz--20 KHz ±**3dB**
Amplifier Power	2 x 1-- RMS
Coverage	120° H x 90° V
Long-term Output	105 dB
Peak Output	111 dB
Sensitivity	92 dB @ 2.83 volts / 1M
Impedence	6 Ω per channel

PHYSICAL

Minimum Display Height	27.5" / 699 mm
Height	(custom)
Width	4.06" / 103 mm
Depth	2.13" / 54 mm
Net Weight/pair (varies with length)	9 - 26 lbs. / 4.0 - 11.7 kg
Shipping Weight/pair (varies with length)	13 - 30 lbs. / 5.8 - 13.6 kg

Dimensional Drawings