

FP-H2 7585 P

Powered Flex Precision Series



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

The **FP-H2 7585 P** is a display mounted two-channel horizontal loudspeaker that employs ribbon HF and extended range LF drivers in an ultra slim enclosure. Its frequency response (120 Hz - 20 kHz \pm 3 dB) has been optimized for speech intelligibility and musical detail.

The **FP-H2 7585 P** loudspeaker has a two channel, 100-watt Class D amplifier. 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.



Key Features

- *Made To Match Width Of Video Display*
- *Ribbon HF and Forward-Motor Drivers Provides Superior-Speech Clarity*
- *Works with Micro-Sub Series Subwoofers*

Applications

- *Stereo Video Conference Speaker*
- *Audio For Digital Signage*
- *Managed Sound Coverage For Museum Displays*
- *Uniform Sound Coverage for Near Field Operations*

Technical Specifications

DESCRIPTIVE DATA

System configuration	Display-mounted horizontal two channel
Components & Loading	(8) 3.5" long excursion LF drivers; (2) 3.25" ribbon HF drivers
Input Connectors	3-pole Phoenix
Enclosure Material	Extruded ABS with steel baffle plate
Enclosure Type	Sealed enclosure, low profile column
Grille	Integral, fabric wrap, color black
Suspension	Adjustable universal bracket for direct mount to display

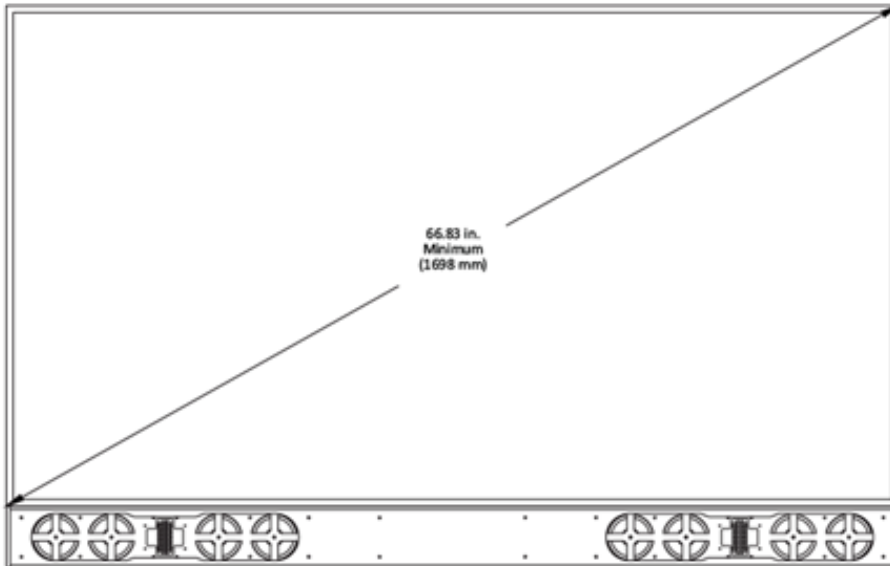
ACOUSTICAL DATA

Frequency Response	120 Hz--20 KHz \pm 3dB
Class D Power	100W RMS
Nominal Coverage	90° H x 120° V
Maximum Long-term Output	105 dB
Peak Output	111 dB

PHYSICAL

Minimum Display Width	58.95" / 1497.3mm
Height	4.06" / 103 mm
Width	(custom)
Depth	2.13" / 54 mm
Net Weight/pair (varies with length)	11 - 29 lbs. / 4.9 - 13.1 kg
Shipping Weight/pair (varies with length)	15 - 33 lbs. / 6.8 - 14.9 kg

Dimensional Drawings



CONNECTION DETAILS

