FF-H1.50 P 5070, 7585, 8698, PLUS

Flex Focus™ Series

Horizontal Line Array Solution for Longer Rooms

The **FF-H1.50 P** loudspeaker series employ shaded line array technology with ribbon high frequency drivers to extend sound projection in longer rooms. Their frequency response (120-20,000Hz ±±3dB) is optimized for speech intelligibility and musical detail.

The **FF-H1.50 P** loudspeaker pairs can be used in combination with an Innovox Micro-Sub Series subwoofer to extend low frequency response to support full-range music program. The **FF-H1.50 P** loudspeaker employs a 100-watt class D power amplifier.



Key Features

- *Made To Match Width Of Video Display*
- *Ribbon Hf Driver Provides Speech Clarity*
- *Onboard 100-Watt Class D Amplifier*
- *Precise 50° Horizontal Control*
- *Line Array Projection For Longer Rooms*

Applications

- *Mono Video Conference Speaker*
- *Audio To Compliment Digital Signage*
- *Managed Sound Coverage for Museum Displays*

Technical Specifications

DESCRIPTIVE DATA

System configuration	Frequency-shaded line array
Components & Loading	(6) 3.5" LF drivers; (1) ribbon HF driver.
Nominal Impedence	8Ω
Input Connectors	2-pole Phoenix
Enclosure Material	Extruded ABS plastic with ABS endcaps
Enclosure Type	Sealed enclosure, low profile column
Grille	Integral, fabric wrap, color black
Suspension Options *(specify #1 or #2 when ordering)*	#1 – Adjustable universal bracket for direct mount to display #2 – Wall-mount

ACOUSTICAL DATA

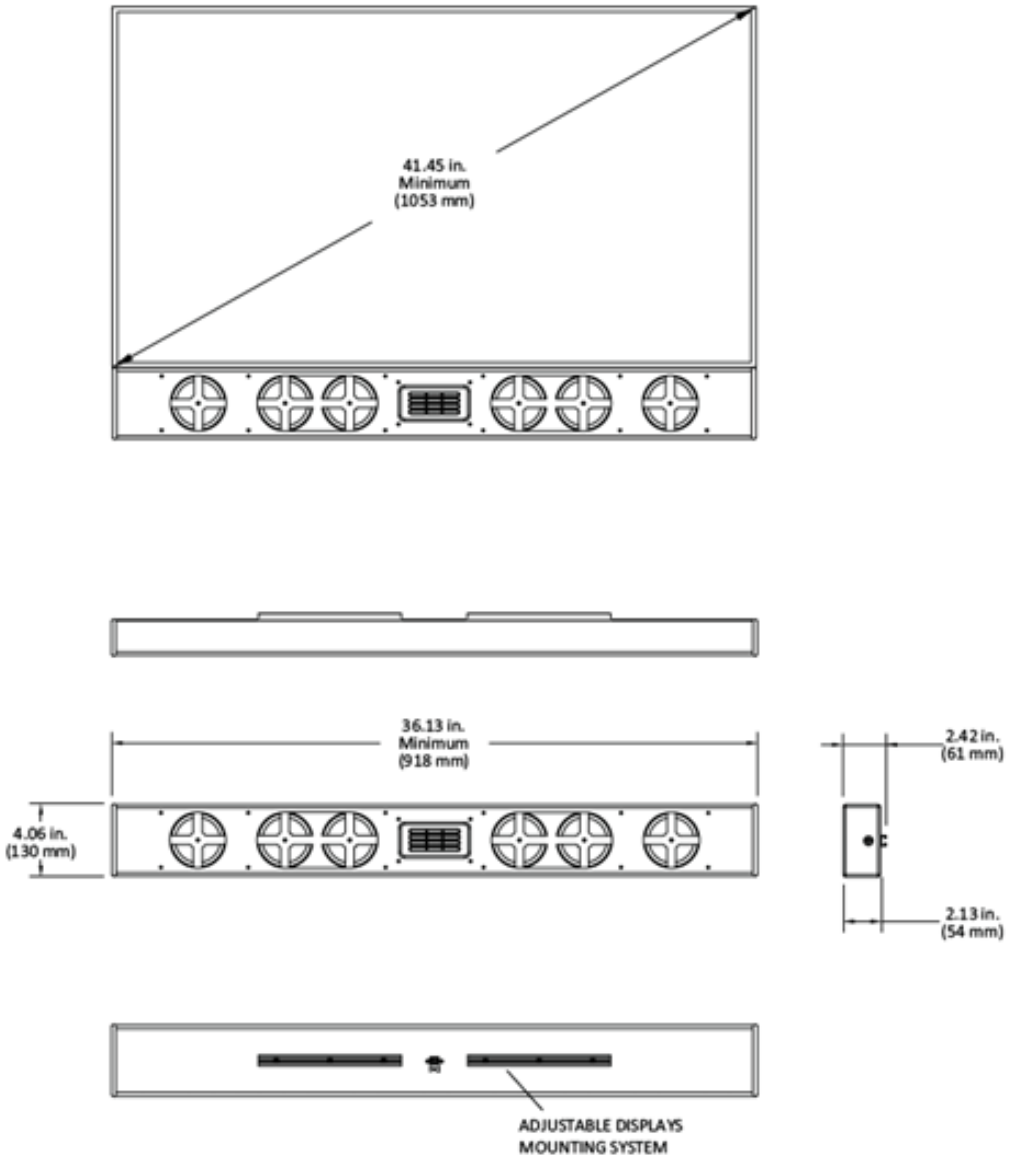
Frequency Response	120 Hz--20 KHz ±3dB
Sensitivity	95 dB @ 2.83 volts / 1M
Pattern Control to	650 Hz
Nominal Coverage	50° H x 120° V
Long Term Power Handling	200 W (AES-2)
Maximum Long-term Output	116 dB
Peak Output	122 dB

PHYSICAL

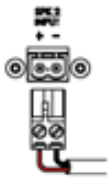
Minimum Display Width	35" / 1448 mm
Height	4.06" / 103 mm
Width	(custom)
Depth	2.13" / 54 mm
Net Weight (varies with length)	14 - 26 lbs. / 6.4 - 11.8 kg
Shipping Weight/pair (varies with length)	18 - 30 lbs. / 8.2 - 13.6 kg

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Dimensional Drawings



CONNECTION DETAILS



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