

Horizontal Line Array Solution for Longer Rooms

The **FF-H1.50 5070** loudspeaker employs shaded line array technology with ribbon high frequency drivers to extend sound projection in longer rooms. Their frequency response (120 Hz - 20 kHz ± 3 dB) is optimized for speech intelligibility and musical detail.

The **FF-H1.50 5070** loudspeaker pairs can be used in combination with an Innovox Mi-cro-Sub Series subwoofer to extend low frequency response to support full-range music program.



Key Features

- Made To Match Width Of Video Display
- Ribbon Hf Driver Provides Speech Clarity
- 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	(4) 3.5" LF drivers; (1) ribbon HF driver.
Nominal Impedance	4Ω
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	900 Hz
Nominal Coverage	50° H x 120° V
Long Term Power Handling	175 W (AES-2)
Maximum Long-term Output	116 dB
Peak Output	122 dB

PHYSICAL

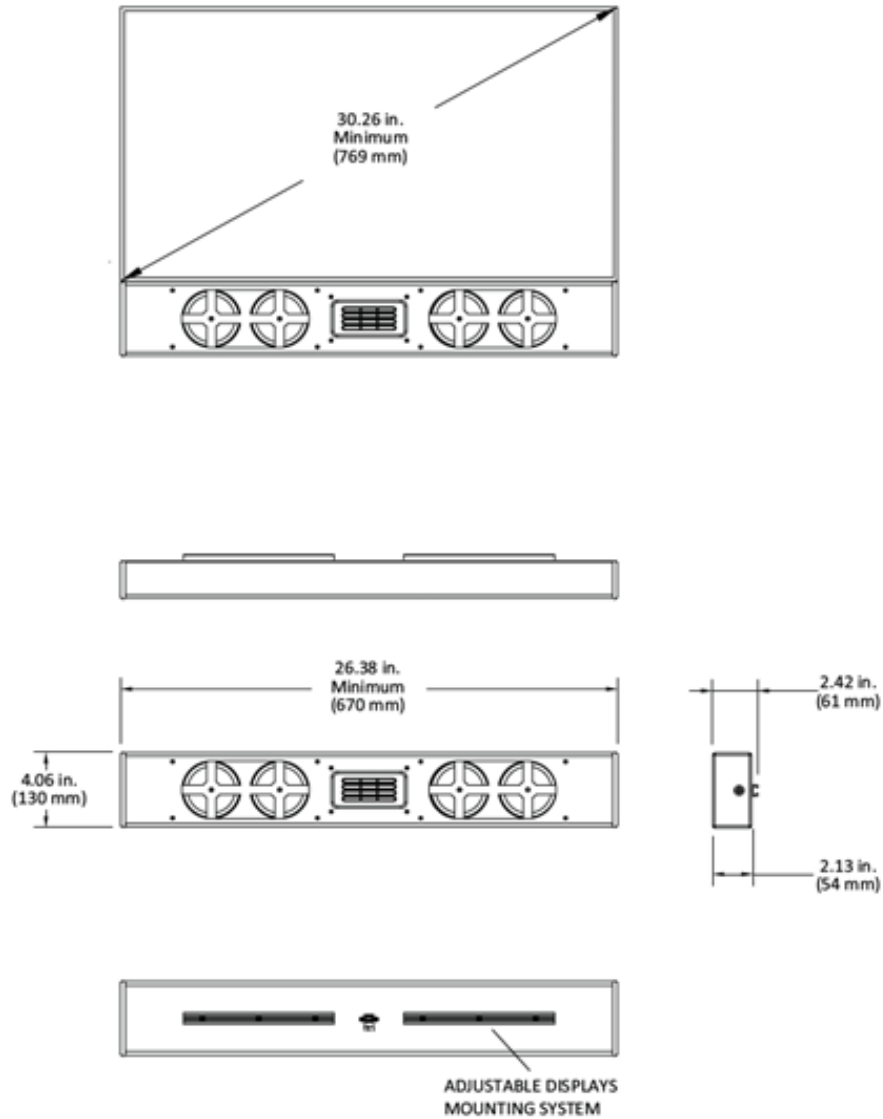
Minimum Display Width	28" / 711 mm
Height	4.06" / 103 mm
Width	(custom)
Depth	2.13" / 54 mm
Net Weight (varies with length)	11.5 lbs. / 5.2 kg
Shipping Weight/pair (varies with length)	13 lbs. / 5.9 kg

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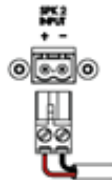
Flex Focus™ Series



Dimensional Drawings



CONNECTION DETAILS



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