

FF-H1.650 PXD



Powered Flex Focus Series

EXPERIENCE THE SOUND
OF TRUE ENGAGEMENT

Horizontal Line Array Solution for Longer Rooms

DESCRIPTION

The **FF-H1.650 PXD** loudspeaker uses shaded line array technology with ribbon high frequency drivers to extend sound projection in longer rooms. Its frequency response (120 Hz – 20 kHz \pm 3 dB) is optimized for speech intelligibility and musical detail.

The FF-H1.650 PXD loudspeaker employs a stereo 100-watt per channel class D amplifier with pre-amp, DSP Ethernet control and Dante. Adding an Innovox Flex-Companion Series powered sub-woofer to the FF-H1.650 PXD will extend low frequency performance below 50 Hz to deliver high impact full-range music program.



KEY FEATURES

- Made to match width of video display
- 100W Class D power, DSP & Dante
- Precise 50° horizontal control
- Line Array projection for longer rooms
- Works with Flex-Companion Series powered sub-woofers

APPLICATIONS

- Mono Video Conference speaker
- Audio for Digital signage
- Managed sound coverage for museum displays

DESCRIPTIVE DATA

System Configuration:	Frequency-shaded line array
Components & Loading:	(6) 3.5" LF drivers; (1) HF ribbon
Enclosure Type:	Sealed enclosure, low profile column
Enclosure Material:	ABS with ABS endcaps
Inputs:	Balanced Line ; Unbalanced Stereo , Optical Digital, Speaker Level, USB, built-in microphone
Outputs:	USB Microphone, Balanced Mic Level & Processed Sub-Bass
Control:	IR, RS 232, USB, Ethernet
Connectors:	3-pole Phoenix ; 3.5mm stereo, Toslink, Speaker Level, USB, Dante, Ethernet
Suspension Options: <i>(specify #1 or #2 when ordering)</i>	#1 – Adjustable universal bracket for direct mount to display #2 – Wall-mount
Grille:	Integral, fabric wrapped, color black

NOMINAL DATA

Frequency Response:	120 – 20,000 Hz \pm 3 dB
Nominal Coverage Angles:	50° H x 120° V
Pattern Control to:	650 Hz
Maximum Long-Term Output: Peak Output:	113 dB 119 dB
Minimum Display Width:	51.43.3"/1306 mm
Dimensions	Height: 4.06" / 103 mm Width: (custom) Depth: 2.13" / 54 mm
Approximate Net Weight:	14.0-26.0 lbs. / 6.4-11.8 kg
Approximate Shipping Weight:	18.0-30.0 lbs. / 8.2-13.6 kg

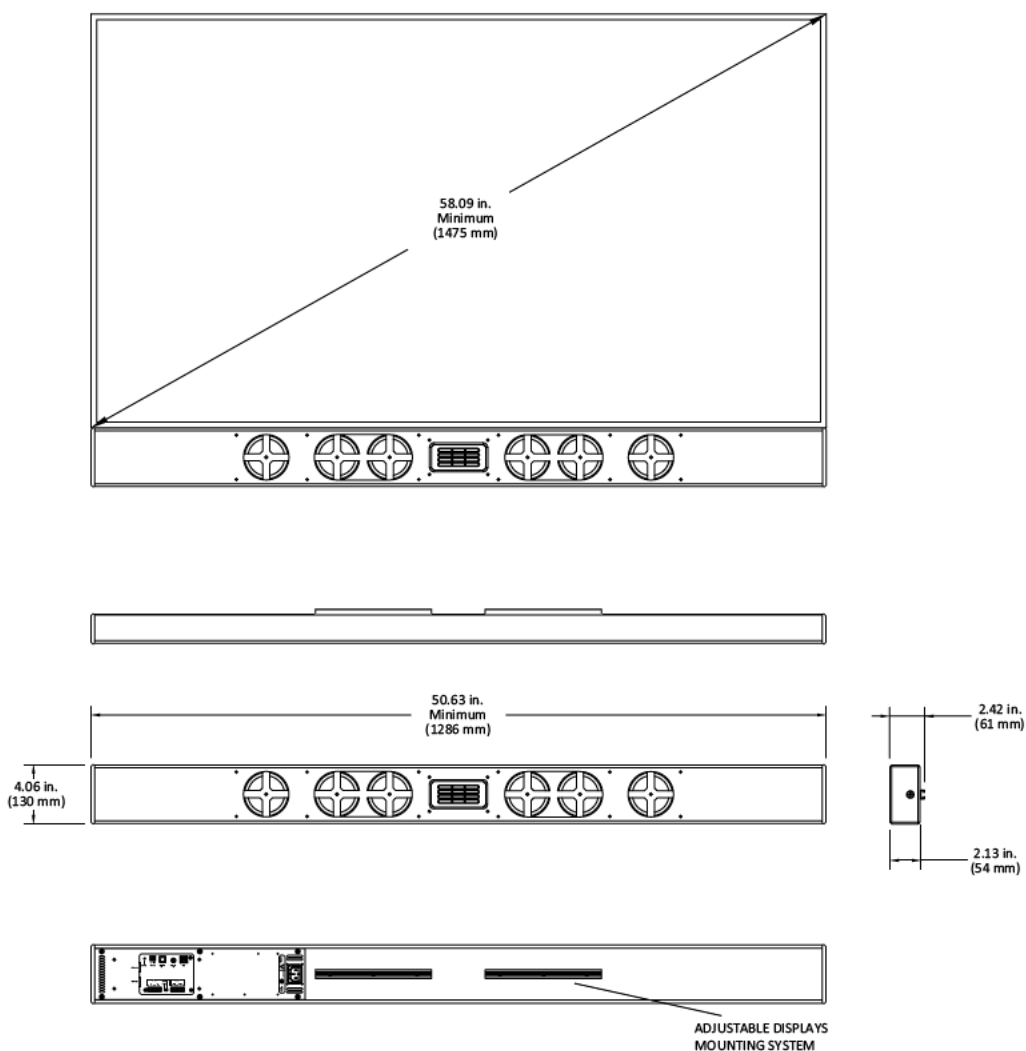
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Flex Focus™ Series



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DIMENSIONAL DRAWINGS



PXD CONNECTION DETAILS

