

FP-H2 PX



Flex Precision™ Series

EXPERIENCE THE SOUND
OF TRUE ENGAGEMENT

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

DESCRIPTION

The **FP-H2 PX** 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 PX loudspeaker has two 100-watt Class D amplifiers.

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 the width of the display
- Works with Micro-Sub Series subwoofers
- 100 W class D amplifier with DSP

APPLICATIONS

- Mono video conference speaker
- Audio for digital signage
- Uniform sound coverage for near field applications

DESCRIPTIVE DATA

System Configuration:	Display-mounted horizontal two-channel
Components & Loading: (per channel)	(4) 3.5" long-excursion LF drivers; (1) 3.25" HF ribbon driver
Enclosure Type:	Low profile sealed enclosure
Enclosure Material:	Extruded ABS with steel baffle plate
Inputs:	Balanced Line, Unbalanced Stereo, Optical Digital, Speaker Level, USB
Outputs:	Processed Sub-Bass
Control:	IR, RS 232, USB
Connectors:	6-pole Phoenix, 3.5 mm stereo, Optical Digital, Speaker Level, USB
Suspension:	Adjustable universal mounting system for direct mount to display
Grille:	Integral fabric wrap

NOMINAL DATA

Frequency Response:	120 Hz – 20 kHz \pm 3 dB
Amplified Power:	2 x 100 W RMS
Maximum Long-Term Output: Peak Output:	105 dB 111 dB
Nominal Coverage Angles:	90° H x 120° V
Minimum Width:	51.43" / 1306 mm
Dimensions	Height: 4.06" / 103 mm Width: (custom) Depth: 2.13" / 54 mm
Approximate Net Weight/pair: (varies with length)	11 – 29 lbs. / 4.9 – 13.1 kg
Approximate Shipping Weight/pair: (varies with length)	15 – 33 lbs. / 6.8 – 14.9 kg

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DIMENSIONAL DRAWINGS

