

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

#### DESCRIPTION

The **FP-H3** is a display mounted three-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.

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
- Ribbon HF and Forward-Motor Drivers provide superior speech clarity
- Works with Micro-Sub Series subwoofers

#### APPLICATIONS

- Mono video conference speaker
- L-C-R speaker for 5.1 surround system
- Uniform sound coverage for near field applications



#### DESCRIPTIVE DATA

System Configuration:	Display-mounted horizontal three-channel
Components & Loading: (per channel)	(4) 3.5" long-excursion LF drivers; (1) 3.25" HF ribbon driver
Recommended High-Pass:	4 <sup>th</sup> order Butterworth @ 100 Hz
Enclosure Type:	Low profile sealed enclosure
Enclosure Material:	Extruded ABS with steel baffle plate
Connectors:	2-pole Phoenix
Suspension:	Adjustable universal mounting system for direct mount to display
Grille:	Integral, fabric wrap, color black

#### NOMINAL DATA

Frequency Response:	120 Hz – 20 kHz $\pm$ 3 dB
Sensitivity:	92 dB @ 2.83 V/1M
Maximum Long-Term Output: Peak Output:	105 dB 111 dB
Power Handling:	90 W (AES-2)
Impedance:	6 $\Omega$ per channel
Nominal Coverage Angles:	90° H x 120° V
Minimum Width:	50.0" / 1270 mm
Dimensions	Height: 4.06" / 103 mm Width: (custom) Depth: 2.13" / 54 mm
Approximate Net Weight/pair: (varies with length)	16 – 34 lbs. / 7.2 – 15.4 kg
Approximate Shipping Weight/pair: (varies with length)	20 – 38 lbs. / 9.0 – 17.2 kg

# FP-H3

Flex Precision™ Series



EXPERIENCE THE SOUND  
OF TRUE ENGAGEMENT

## DIMENSIONAL DRAWINGS

