

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

#### DESCRIPTION

The **Flex Precision FP-H1** is a display mounted single-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.

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
- Audio for digital signage
- Uniform sound coverage for near field applications

#### DESCRIPTIVE DATA

System Configuration:	Display-mounted horizontal center channel
Components & Loading:	(4) 3.5" long-excursion LF drivers; (1) 3.25" ribbon HF 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
Finish:	Black fabric
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 – 20 kHz $\pm$ 3 Db
Sensitivity:	92 dB @ 2.83 V/1M
Impedance:	6 $\Omega$
Power Handling:	90 W (AES-2)
Maximum Long-Term Output:	105 dB
Peak Output:	111 dB
Nominal Coverage Angles:	90° H x 120° V
Minimum Width:	18.00" / 457 mm
Dimensions	Height: 4.06" / 103 mm
	Width: (custom)
	Depth: 2.13" / 54 mm
Approximate Net Weight/pair: (varies with length)	8 – 22 lbs. / 3.6 – 9.9 kg (weight varies with length)
Approximate Shipping Weight/pair: (varies with length)	12 – 26 lbs. / 5.4 – 11.7 kg

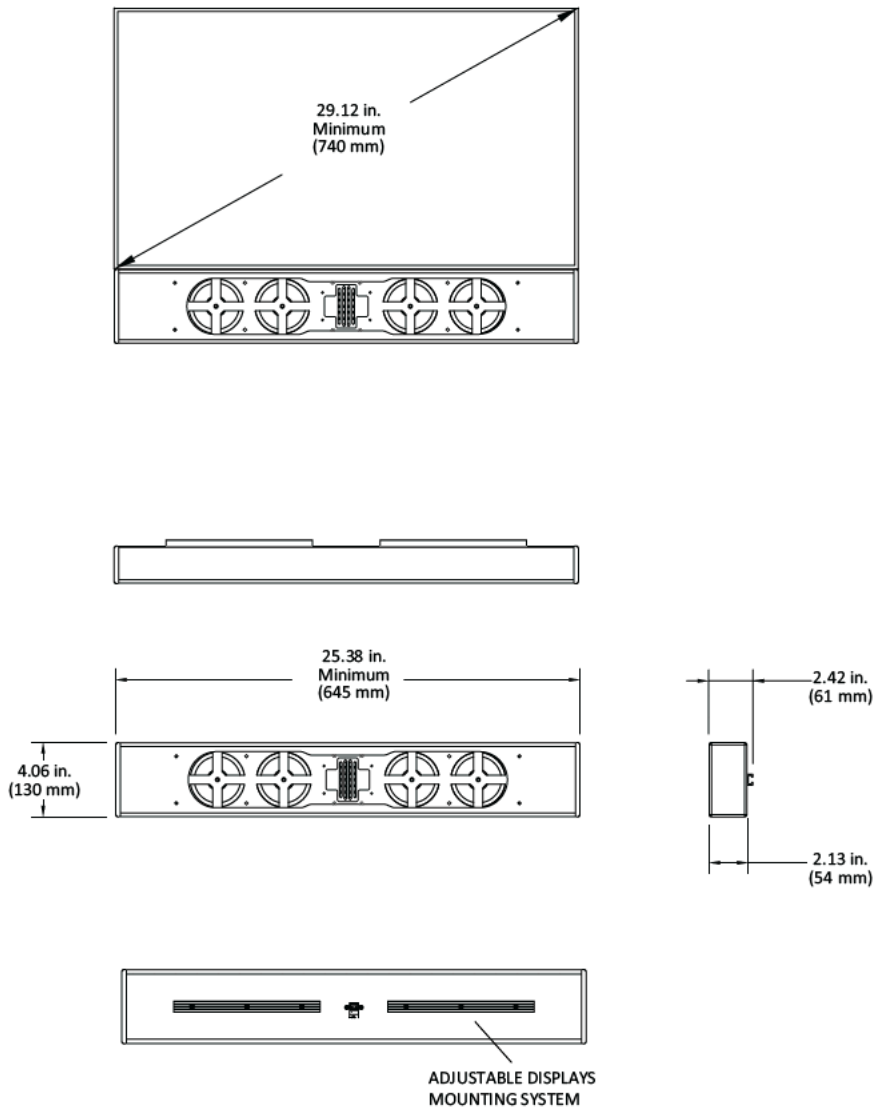
# FP-H1

Flex Precision™ Series



EXPERIENCE THE SOUND  
OF TRUE ENGAGEMENT

## DIMENSIONAL DRAWINGS



## CONNECTION DETAILS

