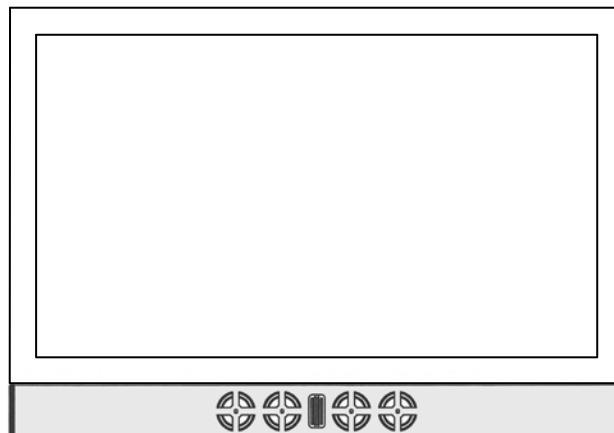


DESCRIPTION

The **Flex Plus** Model **FP-H1** is an ultra slim single-channel horizontal loudspeaker designed to mate with flat panel video displays. It has been developed to complement superior flat panel video displays with high resolution audio. Premium low frequency drivers are employed in combination with precision ribbon HF drivers and sophisticated sequential filter networks to render an audio signal of exceptional clarity and detail. Nominal coverage angle is 90° H x 120° V. Configuration includes four 3.5" long-excursion LF drivers and a precision ribbon HF driver.



KEY FEATURES:

- ultra slim profile
- custom built to match exact width of flat panel video display
- precision high resolution drivers
- can be used as a center channel in larger surround sound systems
- can be used with an optional sub-bass

APPLICATIONS:

- digital signage / tradeshow
- multimedia systems
- government / institutional AV
- small / midsize conference suites
- educational / training facilities

NOMINAL DATA

Frequency Response	120 – 20,000 Hz, ± 3 dB
Sensitivity	92 dB @ 2.83 volts / 1M
Impedance	6 Ω
Power Handling	180 W long term (AES-2) (per channel)
Maximum Output	105 dB long term; 111 dB peak
Nominal Coverage Angles	90° H x 120° V
Dimensions	height: 4.10 " width: 32.00 – 96.00 " (custom) depth: 2.10 "
Net Weight	12-22 lbs. (depending on length)
Shipping Weight	15-25 lbs. (depending on length)

DESCRIPTIVE DATA

System Configuration	Display-mounted center channel
Components & Loading	(4) 3.5 " long-excursion LF drivers; (1) 3.25" ribbon HF driver
Recommended High-Pass	4 th order Butterworth @ 100 Hz
Enclosure Type	Sealed enclosure
Enclosure Material	Extruded ABS with steel baffle plate
Finish	Black is standard; (custom colors optional)
Connectors	Dual binding-head screws
Suspension Hardware	Universal mounting kit for direct attachment to flat-panel display
Grille	Integral fabric wrap

West Coast Office

1155-C Arnold Drive, #231
Martinez CA 94553
ph: **925 372-8156**
email: orders@innovoxaudio.com

Central Office

296 North Pascal Street
Saint Paul MN 55104
ph: **612 379-0100**
email: sales@innovoxaudio.com