

Specifications

WPB 109

Cable - Digital

TRUE 4K specification

Max. 4K Capabilities		
Resolution and Refresh Rate	Chroma Sampling	Max. Bit Depth per Color
4096 x 2160 at 30 Hz	4:4:4	8 bit
3840 x 2160 at 30 Hz		
4096 x 2160 at 60 Hz	4:2:0	
3840 x 2160 at 60 Hz		

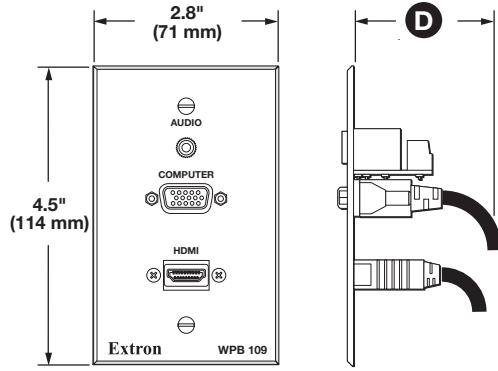
- Frame rate¹ 24, 25, 30, 50, or 60 fps
- Chroma sampling¹ 4:4:4, 4:2:2, or 4:2:0
- Color bit depth¹ 8 bits per color
- Signal type HDMI 1.4
- Max. video data rate 10.2 Gbps (3.4 Gbps per color)

NOTE: ¹Subject to the maximum data rate limit. Use our calculator at www.extron.com/8Kdata rate to determine video parameters supported by this data rate.

General

- Mounting Surface mount, Extron EWB or SMB 110 Series
- Enclosure type Metal
- Connector type 1 female HDMI to 1 female HDMI on a pigtail cable
1 female VGA to 1 female VGA on a pigtail cable
1 female 3.5 mm stereo audio jack to captive screw connector
- Enclosure dimensions
 - Faceplate 4.5" H x 2.8" W x 1.6" D (1 gang)
(114 mm H x 71 mm W x 41 mm D)
 - Enclosure/connectors Allow 2.25" (57 mm) depth for cable management.

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D Depths, Including Bend Radius:

Cable	Depth Required (Inch/mm)	Total Cable Length (Inch/mm)
HDMI	1.97 / 50	12.75 / 324
VGA	2.15 / 55	9.00 / 229

ATTENTION: Do not bend cable beyond the recommended depth.

- Product weight..... 0.2 lb (0.1 kg)
- Regulatory compliance..... Complies with the appropriate requirements of RoHS, WEEE
- Product warranty..... 3 years parts and labor

NOTE: Specifications are subject to change without notice.

NOTE: Shipping weights and dimensions are available at www.extron.com.

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