

Specifications

● WPD 100 AV Series Wallplates

Cable - Digital

TRUE 4K specification

Max. 4K Capabilities		
Resolution and Refresh Rate	Chroma Sampling	Max. Bit Depth per Color
4096x2160 at 30 Hz	4:4:4	8 bit
3840x2160 at 30 Hz		
4096x2160 at 60 Hz	4:2:0	
3840x2160 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, DisplayPort 1.1a

Max. video data rate

HDMI 10.2 Gbps (3.4 Gbps per color)

DisplayPort 10.8 Gbps (2.7 Gbps per lane)

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

General

Mounting Extron AAP 314 or AAP 424

Furniture or wall mount Yes, with standard decorator-style wallplate

Enclosure type Plastic

Connector type HDMI female to HDMI female

VGA female to VGA female

RJ-45 CAT 5e barrel

DisplayPort female to DisplayPort female

3.5 mm stereo audio jack to captive screw

USB 2.0 Type A female to Type A female

3.5 mm Captive screw connector, 3-pole to 3.5 mm captive screw connector, 3-pole

Specifications • WPD 100 AV Series Wallplates (Continued)

Connectivity - WPD 100 AV Series						
	110 A	120 A	140 A	150 A	160	170
HDMI	1			1	1	2
VGA			1	1		
3.5 mm Audio	1	1	1	1		
DisplayPort		1				
USB 2.0					1	
RJ-45 Barrel					1	1
3.5 mm captive screw	1	1	1			

Cable Dimensions		
	Length*	Outer Diameter
HDMI	12.75" (324 mm)	0.24" (6.0 mm)
VGA	9.00" (228 mm)	0.24" (6.0 mm)
DisplayPort	10.25" (260 mm)	0.17" (4.3 mm)
USB 2.0	13.30" (338 mm)	0.22" (5.7 mm)

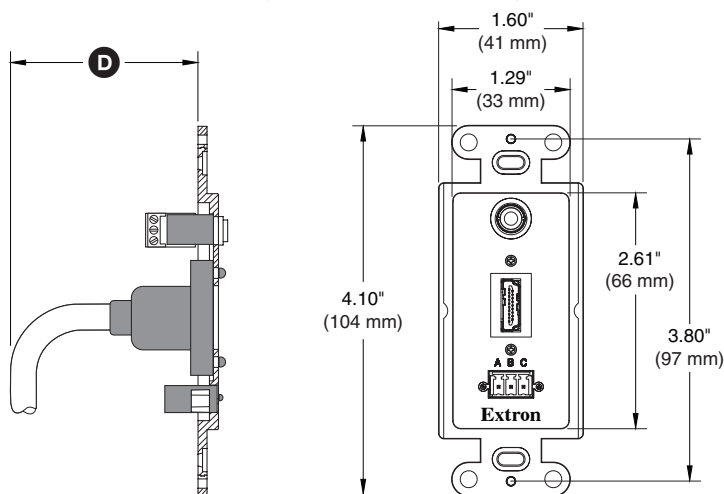
*Length includes connector.

Enclosure dimensions..... All models

Module..... 4.10" H x 1.60" W x 0.26" D (104 mm H x 41 mm W x 6.6 mm D)
(Depth excludes connectors. Fits into standard one-gang decorator-style frame.)

Mounting holes are 3.80" (97 mm) apart.

Face is 2.61" H x 1.29" W (66 mm H x 33 mm W).



D Depths, Including Bend Radius:

WPD 110 A:	2.0" (50 mm)
WPD 120 A:	2.4" (60 mm)
WPD 140 A:	2.4" (60 mm)
WPD 150 A:	2.4" (60 mm)
WPD 160:	2.4" (60 mm)
WPD 170:	2.4" (60 mm)

WPD 110 A

Specifications • WPD 100 AV Series Wallplates (Continued)

ATTENTION: Do not bend cable beyond the recommended depth.

Product weight..... 0.1 lb (<0.1 kg)
Regulatory compliance..... 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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