

VW784

4-Port 4K HDMI Input Board for VW Series



VW784 is a 4-port 4K HDMI input board built to work with <a href="\bar{W}\text{W}\text{2}\text{M}\text{0}\tex





Features

- Works with VW3620 to take 4 HDMI sources for optimum flexibility
 Supports resolutions up to 4K for superior video quality
 Supports HDR, HDR+, and Dolby Vision

- Seamless Switch unifies video formats to provide continuous video streams, real-time switching, and stable signal transmissions
 EDID Expert selects optimum EDID settings for smooth power-up and the highest quality display
 HDMI (Deep Color, 4K); HDCP 2.2 Compatible

- Supports hot-swappable installation for great system integration flexibility and maintenance efficiency
- Consumer Electronics Control (CEC)

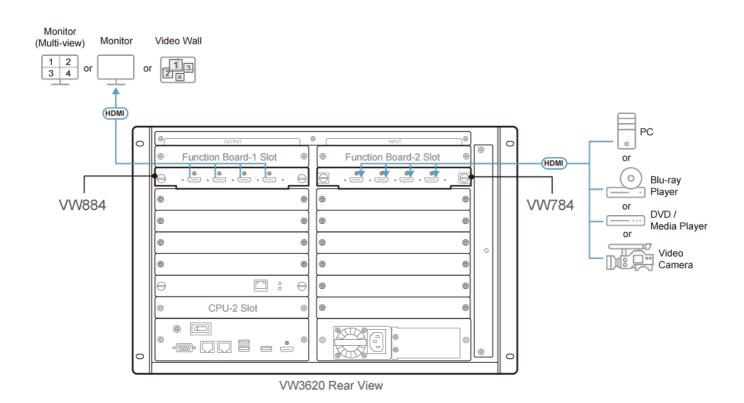


Specification

specification	
Video Input	
Interfaces	4 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	Up to 3m
Video	
Max. Data Rate	18.0 Gbps (6 Gbps Per Lane)
Max. Pixel Clock	600 MHz
Compliance	HDMI (3D, Deep Color, 4K) HDCP 2.2 Compatible Consumer Electronics Control (CEC)
Max. Resolution	4096x2160/3840x2160@60Hz (4:4:4)
Power Consumption	17.71W:83BTU/h Note: The measurement in Watts indicates the typical power consumption of the device with no external loading. The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0 - 40°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.73 kg (1.61 lb)
Dimensions (L x W x H)	19.30 x 27.10 x 2.74 cm (7.6 x 10.67 x 1.08 in.)
Carton Lot	4 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.



Diagram



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