



2U Video Wall Controller VWC2U



Chassis

Dimensions:	17.5" x 13.9" x 3.5"
Weight:	16.1lbs
Full-loaded Consumption (W):	<100
Host Consumption (W):	<20
Service Board Slots:	4
Mixed Insertion:	Support
Control Board Interface:	2x HDMI input interface, 1x HDMI output interface (reserved), 1x 3.5mm audio input interface (reserved), 1x 3.5mm audio output interface (reserved), 1x USB 2.0 interface, 1x USB 3.0 interface, 1x RS232 interface, 1x RS458 interface, 1x Gigabit Ethernet port, 1x power interface, 1x RST key
Operating Voltage:	100V~240V AC; 50Hz/60Hz
Operating/Storage Temperature:	32°F ~ 122°F / -40°F ~ 158°F
Operating/Storage Humidity:	0%~95% (No condensation)

Board Type

Signal Input:	4x HDMI, 8x HDMI, 4x DVID, 2x HDMI (4K)
Signal Output:	4x HDMI, 8x HDMI, 4x DVID

Screen Control

Window Opening and Roaming:	Up to 32 windows are allowed for each video signal interface. The windows can roam at any position on the video wall.
Number of Windows	Up to 32 windows are allowed for each video signal interface. The window opening resources of all signal interfaces can be shared. The windows can roam at any position on the video wall.



Screen Control (continued...)

One-Click Layout:	One-click to create a video wall with an M * N layout or fixed layout.
Multiple Video Walls:	Each device can create and manage four video walls with different configurations.
Scene Management:	Up to 64 scenes can be saved.

Advanced

Signal Delay:	<105ms
Output Sync:	Fully synchronized
Power Failure Protection:	When the device is accidentally powered off, the current running services and layout will be retained and restored after restart.
Seamless Switching:	Support