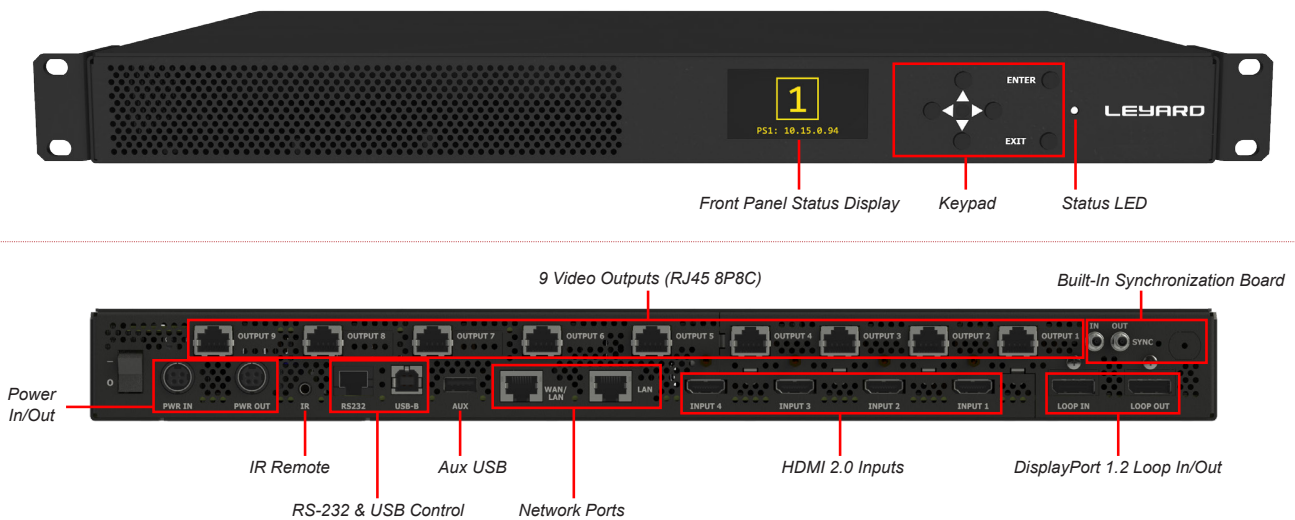


The Leyard Video Controller (VC) is a compact yet powerful rack-mount processor that can cascade to support large video walls and provide windowing and Picture-in-Picture (PiP) for source flexibility. It includes Leyard Big Picture Plus™ video wall processing, which can scale sources across the entire video wall or across sections of the video wall. The Leyard Video Controller offers configuration, control and monitoring from the modern web-based Leyard WallDirector™ software interface. The VC incorporates Leyard WallSync™, providing precisely synchronized video playback and genlock across the video wall.

The Leyard Video Controller (VC) comes standard as part of the Leyard DirectLight® X LED Video Wall System and Clarity® Matrix® G3 LCD Video Wall System.

Leyard Video Controller (9 Output)



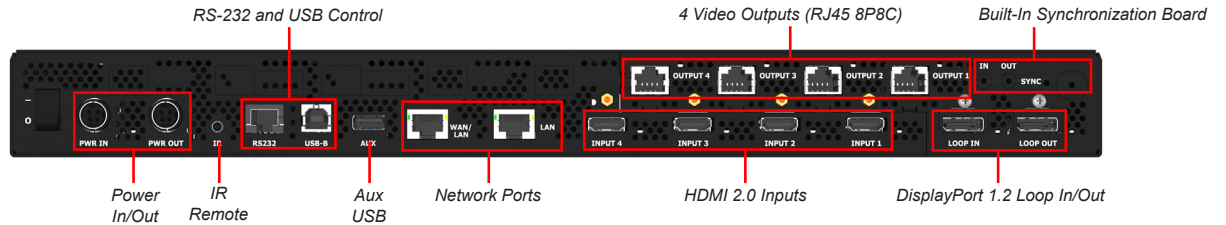
9-OUTPUT LEYARD VIDEO CONTROLLER

Model Name	VC9H-BP+
Type	1U rack-mounted controller drives up to 9 Full HD (1920x1080) display sections
Rack Size	19" 1U Rack Unit
Maximum Distance from Video Wall	Standard: 200ft (60m) Fiber Extension: 1000ft (300m)
Video Inputs	4x HDMI 2.0 (w/ HDCP 2.2); 1x DisplayPort 1.2
Video Outputs	9x RJ45 8P8C, 1x DisplayPort 1.2
Control	IR Remote Control, RS-232, USB, Network, Leyard WallDirector Software
Controller Status	Diagnostic LEDs, health monitoring and alerts
Sync	Mini BNC In / Out
Image Scaling	Leyard Big Picture Plus Processing, Leyard WallSync, PiP, 4K at 60Hz upscaling and downscaling

Leyard Video Controller (4 Output)



Front Panel Status Display Keypad Status LED



RS-232 and USB Control

4 Video Outputs (RJ45 8P8C)

Built-In Synchronization Board

Power In/Out

IR Remote

Aux USB

Network Ports

HDMI 2.0 Inputs

DisplayPort 1.2 Loop In/Out

4-OUTPUT LEYARD VIDEO CONTROLLER	
Model Name	VC4H-BP+
Type	1U rack-mounted controller drives up to 4 Full HD (1920x1080) display sections
Rack Size	19" 1U Rack Unit
Maximum Distance from Video Wall	Standard: 200ft (60m) Fiber Extension: 1000ft (300m)
Video Inputs	4x HDMI 2.0 (w/ HDCP 2.2); 1x DisplayPort 1.2
Video Outputs	4x RJ45 8P8C; 1x DisplayPort 1.2
Control	IR Remote Control, RS-232, USB, Network, Leyard WallDirector Software
Controller Status	Diagnostic LEDs, health monitoring and alerts
Sync	Mini BNC In/Out
Image Scaling	Leyard Big Picture Plus Processing, Leyard WallSync, PiP, 4K at 60Hz upscaling and downscaling