

## **Clarity VCS-ENT-4DP 4**

## Video Wall Processor

The Clarity® Visual Control Station™ (VCS™) is a flexible and easy-to-use video wall processor designed to capture, display and manage multiple sources on a video wall. The Clarity VCS Enterprise Edition is equipped with an additional collection of comprehensive tools for network-centric collaboration, web interfacing, user rights management and IP capture.



SPECIFICATION	DETAIL
Product Name	VCS5-ENT-4DP,4
Planar Part Number	997-8383-00
Processor	Intel® Core i7 CPU 3.4GHz
Operating Systems	Windows® 7
Memory (RAM)	8GB DDR3
Control Software	VCS Control Enterprise
Backplane	3rd generation PCIe switched fabric
Hard Disk Drive	2 x 750GB removable SATA hard drives with RAID 1
Storage	1 x DVD-RW drive
DVI Port	Integrated DVI output for control screen
Ethernet	2 x RJ45 (10/100/1000)
USB Ports	2 x USB 3.0 (back) + 4 x USB 2.0 (front)
Serial Ports	1 via USB to Serial adapter
Graphics Outputs	4 x DisplayPort outputs, 2560 x 1600 @ 60Hz or 2 x DisplayPort outputs, 3840 x 2160 @ 30 Hz each
Video Inputs	4 x HD video capture (DVI, HDMI, Component or VGA); HDCP-compliant
Power Supply	2 x 600W, Redundant
Power Consumption (max)	227W
Maximum Thermal Load	1706 BTU/hour (per 500-watt system)
Operating Temperature	0° to +35° C
Dimensions (W x H x D)	19.7" x 6.9" x 19.0" (500 x 175 x 482 mm)

Weight	66-73 lb (30-33 kg) shipping
<b>Product Approvals</b>	CE, FCC-Class A, RoHS, IEC60950
Options	Capture cards, graphics cards, expansion chasses, signal converters and extenders, SBC and RAM upgrades.