

High-Performance Video Wall Controller

Ultra Matrix Lite - 4I/6I

Ultra Matrix Lite is a high-performance video wall solution. By using a proprietary developed Ultra Matrix system supporting resolutions up to 4K, the visual experience truly comes to life. This multi-display platform features superior hardware combined with an in-house designed editing and playback software - Visuade™. The Ultra Matrix Lite enables an high level of integration, multiple scopes of application and stunning visuals for your video wall.

Advantage

- The system based on Intel® Core™ i7 CPU provides superior processing performance at low power consumption
- Up to 4K UHD output at 60 Hz with vibrant colors and crisp images
- Supports 4 or 6 displays video walls, producing real life details in 4K, at a 1:1 ratio
- Supports multiple multimedia formats
- Designed for 24/7 usage



Specification

System	
Processor	Intel® Core™ i7
Memory	16GB DDR3
Storage	1 x 3.5"1TB HDD
Operating System	Win 8.1 64Bit
Video Wall Resolution(VxH)	4I ¹ : 3840x2400@60Hz (2x2) 6I ² : 3840x3600@60Hz (3x2)
DVI Output Max. Resolution	1920x1200@60Hz
Ethernet	2 x 10/100/1000Mbps
GPU	Intel HD4600
PC Vision Software	Visuade™ Lite
Output Ports	
Video Output	4I : 4 x DVI Output 6I : 6 x DVI Output
Audio Output	5 x 3.5mm jack ; 1 x S/PDIF
USB Ports	2 x USB 2.0, 4 x USB3.0
PS/2 Ports	1
Connectivity Ports	2 x RJ45 / 2 x WiFi Antenna

Structure and Operating Environment	
Power Supply	300 WATT
Fans	4 x PWM
Housing	Aluminium / Metal
Dimensions (L x W x H)	43 x 410 x 480mm
Weight	6.3KG
Certification	CE, FCC
Option Accessories (Video Capture Card)	
1 x HDMI (1 x 1080p)	PC Vision USB Capture (Max.2)

Other Info.

Packing Contents
1 x Ultra Matrix Lite system
2 x Wi-Fi Antennas
1 x Power Cord

¹ 4I: Ultra Matrix Lite 4I featuring Intel® HD4600 graphics cards with 4 display output support
² 6I: Ultra Matrix Lite 6I featuring Intel® HD4600 graphics cards with 6 display output support



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