

4 CH Full HD Video Wall Processor

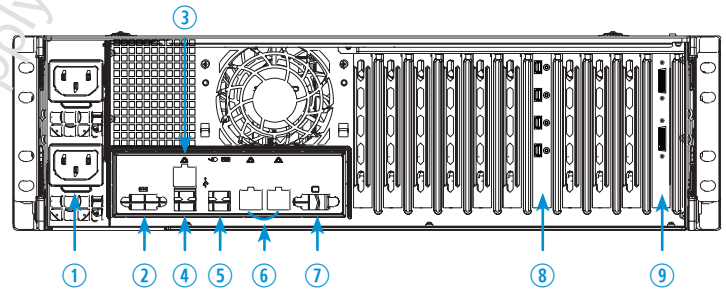


VZ-PRO-4 ADVANTAGES

- Up to 4 Full HD video inputs and outputs
- Flexible video processing
- Simultaneous 1080p video playback support
- Spectacular Ultra HD (4K - 3840x2160) support for outstanding visual experiences
- Content management software
- Designed to operate 24/7/365 in mission-critical installations
- Industrial grade high-performance systems based on Intel® Xeon® CPU Windows® 7 Professional
- Max bit rate - 100Mbps (4 channel)
- Multiple IP cameras can be displayed
- Display Multiple Input Sources

INTERFACE

MODEL #	VZ-PRO-4
SPECIFICATIONS	
Processor	Intel® Xeon® E5 series processor
Storage	SSD 512GB x 2
RAM	8GB DDR ECC (option: 16GB available)
Graphic Output	1 x VIA uD8 PCI-E graphic card
Graphic Input (Capture)	1 x VIA cP4 PCI-E graphic card
RESOLUTION	
Per Channel (Output port)	Up to 1920 x 1080
INTERFACE	
DVI (uD8) Input	4 ea
HDMI (DMS-59) Output	4 ea (DVI Option)
USB 3.0	2 ea
USB 2.0	2 ea
Serial Port	1 ea
Network (RJ-45)	2 ea - 10/100/1000 Base-T
VGA Output (Onboard Video)	1 ea
WEIGHT & DIMENSIONS	
Dimensions (W x D x H)	17.2" x 25.5" x 5.2" / 437 x 648 x 132 mm
Net Weight	54.4 lbs / 24.67 Kg
MOUNT	
Server Chassis	3U (19")
MEDIA SUPPORT	
Video Codec	H.264, MPEG-4, VC-1, WMV9
Video File Format	WMV, AVI, MKV, ASF, FLV, MOV
Image File Format	JPEG, BMP, PNG, TIFF
GENERAL	
Power Supply	2 x 920W PSU; Power Input: 100 - 240V AC
Operating Temperature	41 - 95°F / 5 °C ~ 35°C
Operating Humidity	10 % - 90 % (Non-condensing)
Accessories	Optical Mouse / Keyboard x 1, SATA Cable x 4 uD-HDMI Cable x 4, cP4 Cable x 2, Power Cable x 2, Mount Bracket x 1 set, License Key USB x 2, Manual x 1

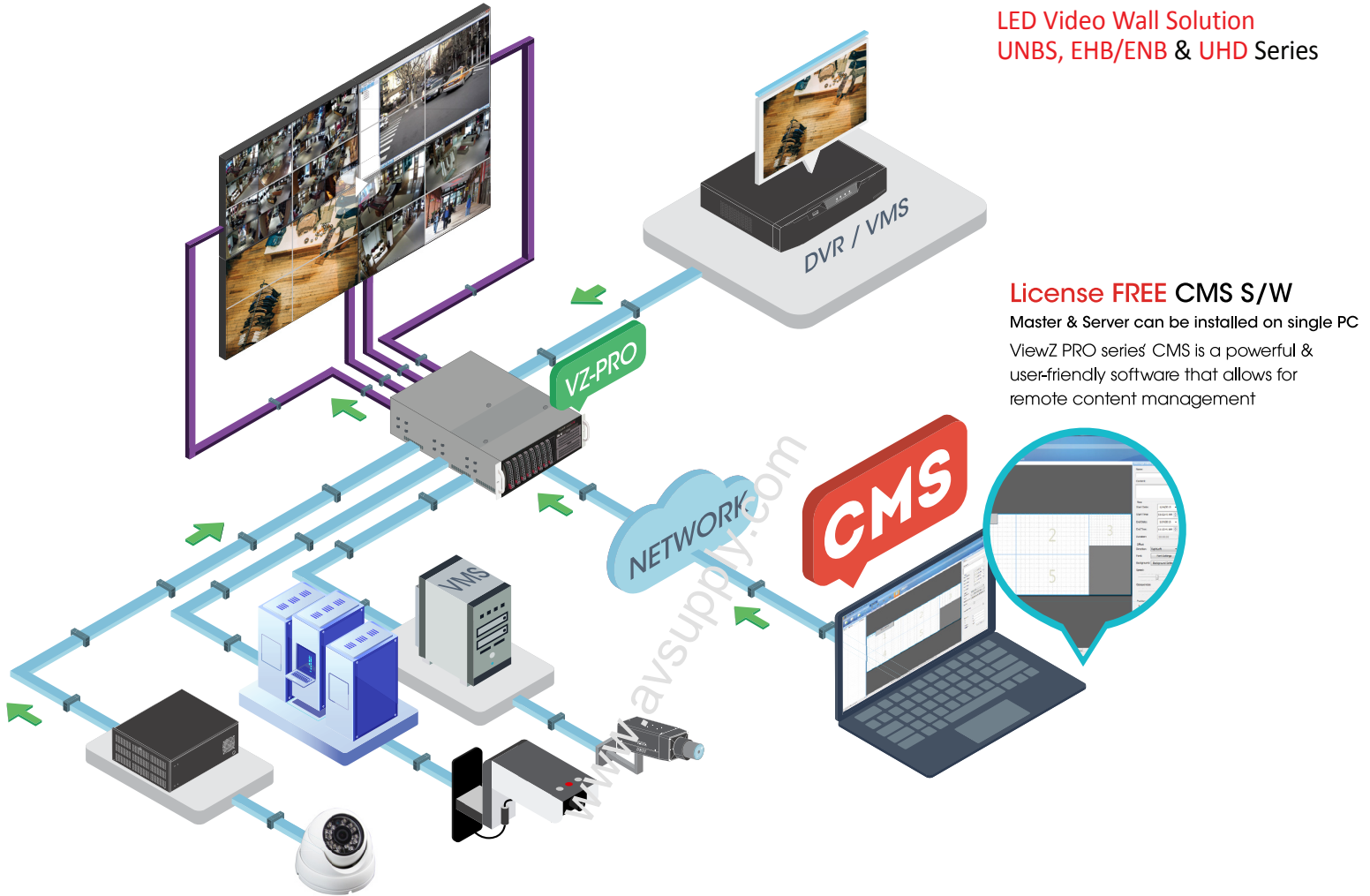


1. AC 110V IN (Dual Power)
2. RS 232
3. ETHERNET(RJ-45) IN
4. 2 x USB 3.0
5. 2 x USB 2.0
6. 2 x ETHERNET(RJ-45) IN
7. VGA IN
8. uD8 Out (HDMI)
9. DIGITAL IN

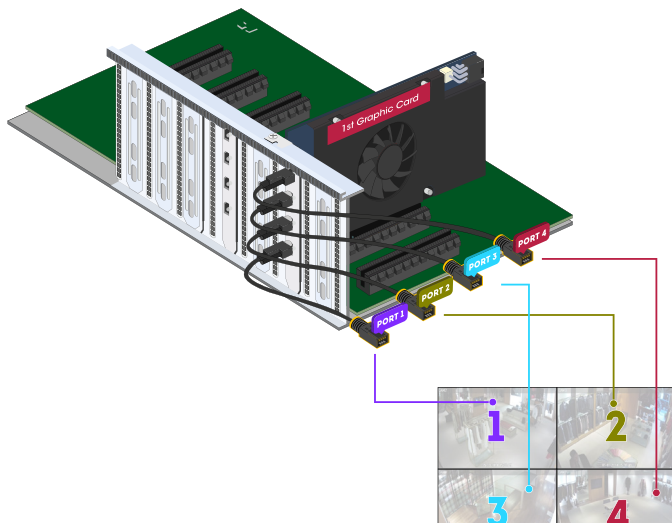
Specification subject to change without notice.

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PRO-4 CONNECTION DIAGRAM



HDMI (uD8) Output Cable Connection



2x2 Video wall monitor layout / **Monitor Cabling**

Monitor (D1-1)	Monitor (D1-2)
Monitor (D1-3)	Monitor (D1-4)

- Video wall monitor group 1
- Video wall monitor group 2

2 x 2 Video wall