

## 1 CH Full HD Video Wall Processor



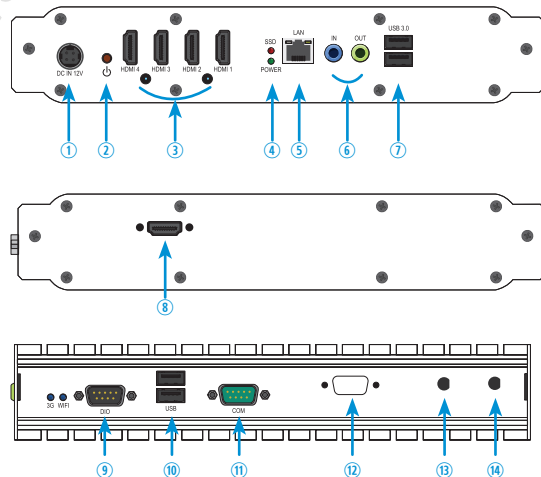
MODEL # VZ-PRO-MINI	
SPECIFICATIONS	
Processor	1.0 GHz Quad Core E-series processor
Storage	SSD 256GB
RAM	8GB DDR3 (option: 16GB available)
Graphic	Integrated Chrome® 645/640 DX11 3D/2D graphics with MPEG-2, WMV9, VC-1 and H.264 video decoding acceleration
RESOLUTION	
Per Channel / Display	Up to 1920 x 1080
INTERFACE	
HDMI capture-in port	1 ea
VGA capture-in port (optional)	1 ea
Antenna hole for 3G or TV module (optional)	1 ea
Antenna for Wi-Fi (optional)	1 ea
DIO port for 8-bit GPIO	1 ea
HDMI Output	4 ea
USB 3.0 / 2.0	2 / 2 ea
COM port for RS-232/422/485	1 ea
Network (RJ-45)	1 ea - 10/100/1000 Base-T
PC Stereo In / Out	1 / 1 ea
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
DIMENSIONS & WEIGHT	
Outline Dimension (W x H x D)	10.03" x 9.84" x 1.81" 255mm x 250mm x 46 mm
Net Weight	8.15 lbs / 3.7 Kg
MOUNT	
VESA	100mm x 100mm
GENERAL	
Power	Electrical Ratings DC 12V, 2A (AC100 ~ 240V[50/60Hz]) Consumption 43.42W (Typical), 48.83W(Maximum)
Mechanical Construction	Aluminum alloy
Regulations	CE, FCC Class A
Operating Temperature	32°F ~ 113°F / 0 °C ~ 45°C
Operating Humidity	0% ~ 90% (Relative Humidity, Non-condensing)
Storage Temperature	10 °C ~ 60 °C @90%, Non-condensing
Vibration Loading during operation	5Grms, IEC 60068-2-64, random, 5~500Hz, 1hr/axis
Shock during operation	50G, IEC 60068-2-27, half size, 11ms duration

## VZ-PRO-MINI ADVANTAGES

- 1 Full HD Video input and up to 4 Full HD video outputs
- Simultaneous 1080p video playback support
- Spectacular 1080p HD Displays
- Content management software
- Designed to operate 24/7/365 in mission-critical installations
- Industrial grade high-performance systems based on 1.0 GHz Quad Core E-Series CPU Windows® 7 Professional
- Max bit rate - 100Mbps ( 4 channel )
- Fan-less and rugged chassis

\* Current version does not support HDCP for Blue Ray & DVD copyright video

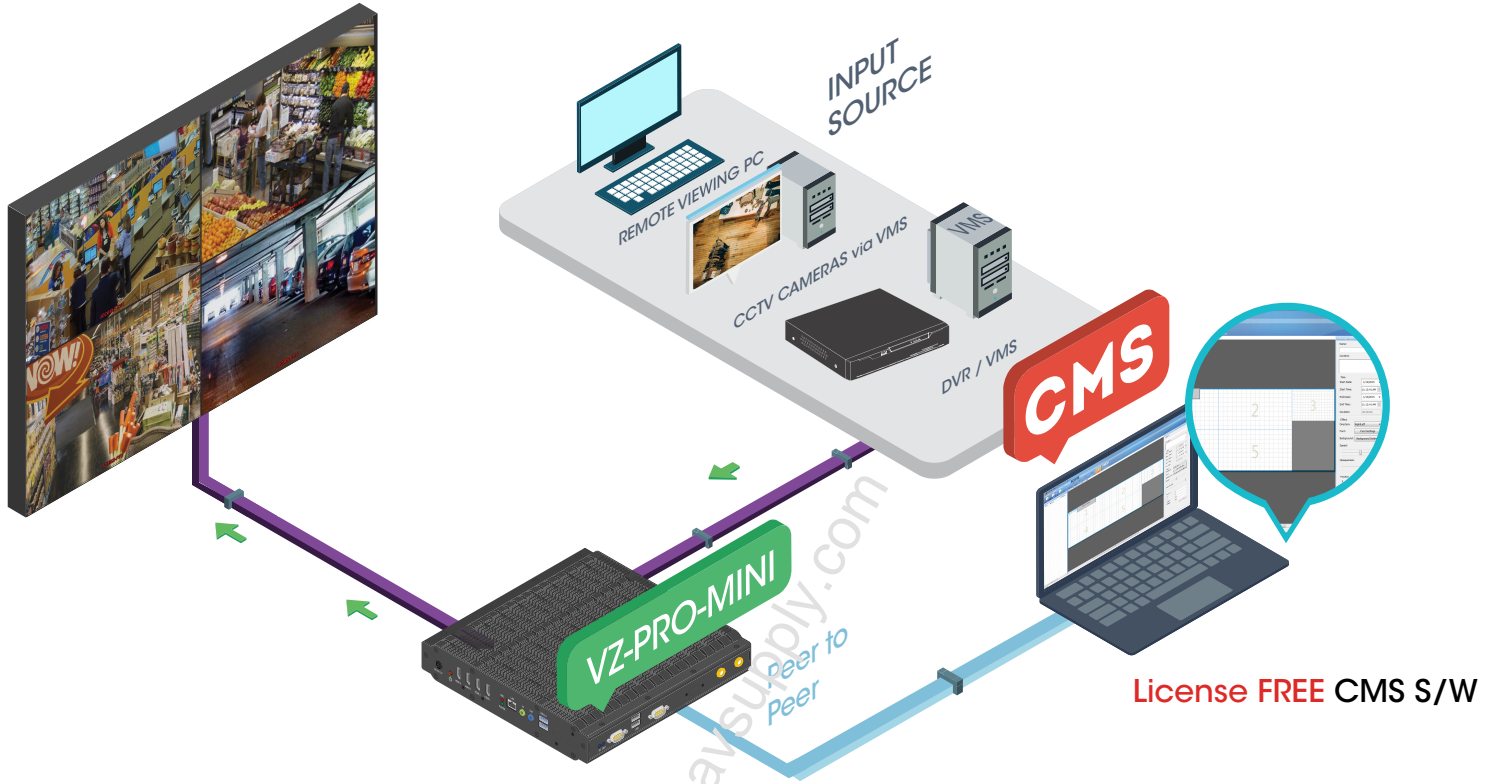
## INTERFACE



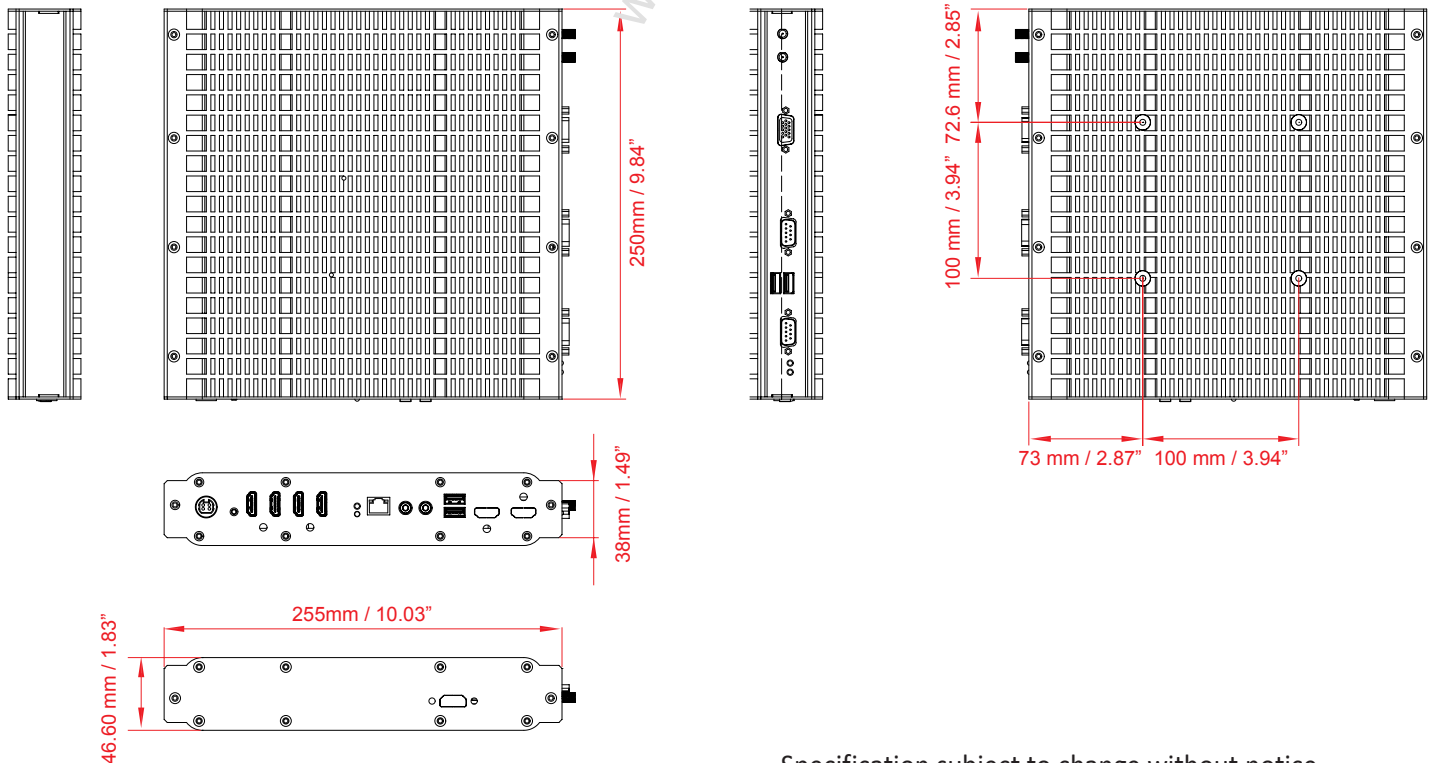
1. DC12V IN
2. Power On/Off
3. 4 HDMI OUT
4. HDD / Power LED
5. ETHERNET(RJ-45) IN
6. PC STEREO IN / OUT
7. USB 3.0
8. HDMI IN
9. DIGITAL IO
10. USB 2.0
11. RS-232/422/485 COM
12. VGA CAPTURE-IN (OPTION)
13. ANTENNA 3G (OPTION)
14. ANTENNA WIFI (OPTION)

Specification subject to change without notice.

### PRO-MINI CONNECTION DIAGRAM



### DIMENSIONS



Specification subject to change without notice.