



SELF CONTAINED VIDEO WALL SOLUTION



All-In-One!

We deliver an all too easy to configure, all-in-one video wall and cost-effective solution which is ideal for creative and dynamic digital signage projects, information relay, command and control operations, etc... Just Plug and Play!

Combined with the ultra-thin bezel designed to provide a nearly seamless video wall in any matrix combination you may need for up to 200 displays. Standard is 2x2 and 2x1.

- 42" to 65 " Portrait/Landscape Format
- Optical touch screen available
- Rapid Response Video Controller
- Optional integrated computer/speakers
- Wide range of finish options and customizable peripherals
- Rugged steel structure

With our video controller we can customize any desired video wall matrix using only one video source. It improves efficiency and reduces costs by eliminating the need of extra video splitters or connecting monitors to multiple sources.

LCD Technology overpasses color and brightness conformity over the standard rear-projection and plasma displays, with full HD resolution for stunning video clarity.

DIGITAL SIGNAGE DISPLAY & COMPUTER

• All-In-One Digital Signage Touchscreen Display

The Video Wall Series is an All-In-One package communication platform designed for prolonged public use and network synchronization.

The 1080PC is a Computer Module engine that will drive dynamic multimedia content, including video, flash, images, website, RSS messaging, alert messages, capture data, etc...

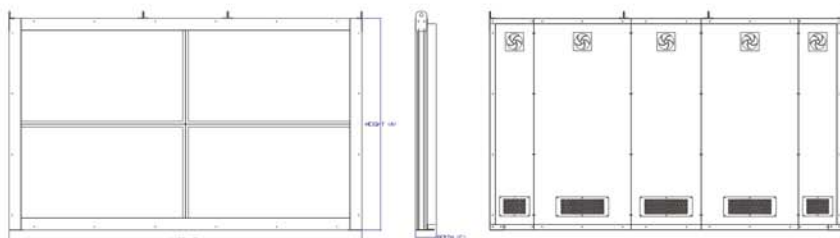
The computer can be configured to be part of a network which can be remotely managed, checking status and issue auto-detection of system diagnosis for trouble-shooting purposes.



Ideal for:

- Retail / Advertising
- Education / University
- Call Centers
- Traffic Control
- Defense
- Trade Shows

SPECIFICATIONS & MECHANICAL DRAWING



DIMENSIONS				
	VW42	VW46	VW52	VW65
Height (A)	48.45"	52.45"	59.33"	71.45"
Width (B)	80.45"	87.58"	98.55"	124.45"
Depth (C)	5.87"	5.87"	5.87"	5.87"
Est. Weight	425 lbs	445 lbs	500 lbs	610 lbs

	SPECIFICATIONS			
	VW42	VW46	VW52	VW65
Viewable Size	42"	46"	52"	65"
Contrast Ratio	1200:1	1000:1	800:1	1000:1
Native Resolution	1920 x 1080			
Brightness	500 cd/m ²			
Input Terminals	DVI-D and HDMI			
Power Consumption	Approx. 175 W	Approx. 250 W	Approx. 275 W	Approx. 320 W
Viewing Angle	H: 178° / V: 178°	H: 176° / V: 176°	H: 176° / V: 176°	H: 178° / V: 178°
Bulb Life	CCFT Back Life estimated to be about 50,000 hours			
Interface Lens	OPTIONAL: Optical multi-touchscreen, 4-6 mm glass OR Protective exan lens			
Enclosure	Metal powder coated steel, black standard, custom color & finishes available.			
Mounting	Secure unistrut & heavy duty eyebolts included for wall or ceiling mounting			
Activation	Finger, gloved hand, or any non-sharp pointing device			
Accuracy	±2 mm, over 90% of the screen			
Warranty	18 Month limited warranty. Extended warranty available, Contact us for more details.			

SPECS	MEDIA PLAYER	
	1080PC	
System	Mini-ITX ATI Radeon. X1250 Graphics, up to 8Gb RAM, 2x 1Gb LAN, 4x USB, DVI, VGA, PS/2	
	Mini-ITX Intel GM45. Up to 4Gb DDR2, 1x PCI, 2x 1Gb LAN, 5x RS232, 4x USB, DVI, VGA, HDMI	
	Mini-ITX Intel Atom N270. 1x Ethernet Realtek 1Gb, 3x USB 2.0, 2x RS232, PS/2, VGA, DVI	
CPU	Atom, Celeron, Core 2 Duo, Core 2 Quad, Core 2 Extreme	
Operating System	Windows XP Pro, Windows XP Embedded, Windows 2000, Windows 7, ROMDOS	
Memory	Up to 4 Gb RAM	
Storage Drive	2.5" SATA Hard Drives / 2.5" Solid State Drives / Industrial Compact Flash Cards	
Power Supply	DC Jack 12V Input	
Temperature	0°~50°C (32°~122°F) Operating / -25°~60°C (-4°~140°F) Non-Operating	
Relative Humidity	10% ~ 95% Non-Condensing	
Shock	10G Operating / 15G Non-Operating	
Vibration	1.0G from 57-2000 Hz Operating / 2.5G from 57-2000 Hz Non-Operating	
Dimensions	W 8h Feet: 9.065"(W) x 8.150"(H) x 3.244"(D) / W 8h Feet: 7.825"(W) x 8.150"(H) x 2.997"(D)	
Warranty	18 Month Limited Warranty. Extended Warranty Available, Contact Us For More Details	

CUSTOMIZATION

The Video Wall enclosure is highly configurable and can be customized with card readers, cameras, keyboards, thermal printers, bio readers, WiFi network and more...

All of our Products can be tailored to your specific business, talk to one of our technicians to help you design the best interactive solution for you. Contact us today!

- Integrated PC Module
- Wireless Networking
- Front & Side Panels
- Portrait or Landscape Display
- Aluminum, Brushed Metal Finish
- Wood, Plastic, Laminate Accents
- Custom Colors and Logos