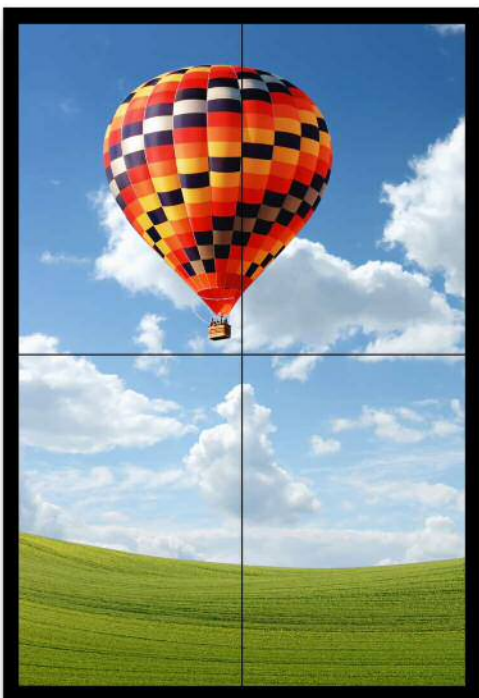




### SELF CONTAINED VIDEO WALL SOLUTION



#### 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.

- 84" to 110" 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.

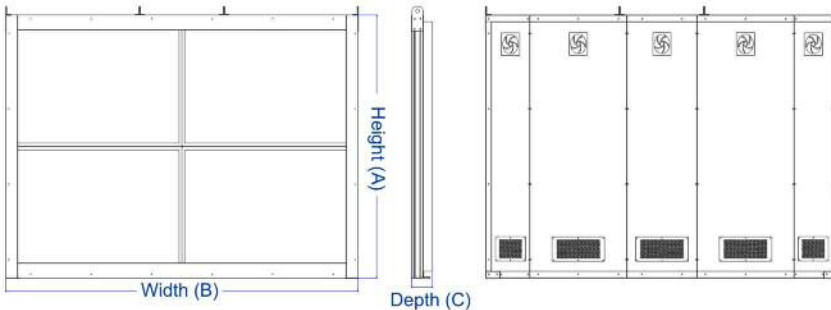
Standard Matrix is 2x2 and 2x1 Displays



Ideal for:

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

### SPECIFICATIONS & MECHANICAL DRAWING



DISPLAY SPECIFICATIONS IN A 2X2 DISPLAY CONFIGURATION				
	VW42	VW46	VW46UT	VW55
Viewable Size per LCD	42"	46"	46" - UltraThin Bezel	55"
Contrast Ratio	3500:1	3500:1	3000:1	4000:1
Bezel Width	9.25 mm	11.50 mm	3.05 mm	12.80 mm
Native Resolution	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080
Brightness	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	600 cd/m <sup>2</sup>	600 cd/m <sup>2</sup>
Power Consumption	Approx. 1000W (4 Displays)	Approx. 1200W (4 Displays)	Approx. 1200W (4 Displays)	Approx. 1750W (4 Displays)
Viewing Angle	H: 178° / V: 178°	H: 178° / V: 178°	H: 178° / V: 178°	H: 178° / V: 178°
Ball Life	CCFL/LED Backlit approx. 50,000 hours			
Input Terminals	DVI-D and HDMI			
Interface Lens	OPTIONAL: Optical multi-touchscreen, <math>4.6\text{ mm}</math> glass. OR: Protective bezel lens			
Enclosure	Metal powder coated steel, black standard, custom color & finishes available.			
Mounting	Secure unistrut & heavy duty brackets included for wall or ceiling mounting			
Activation	Finger, gloved hand, or any non-sharp pointing device			
Accuracy	±2 mm, over 90% of the screen			
Runtime	24/7 Runtime			
Warranty	24 Month limited warranty. Extended warranty available. Contact us for more details.			

#### MEDIA PLAYER SPECIFICATIONS

1080PC	
System	Mini-ITX ATI Radeon 2x Ethernet Realtek 10Gb, 4x USB 2.0, 2x RS232 Ports, Audio In/Out, DVI, PS/2
	Mini-ITX Intel CP100: up to 8GB DDR3, 4x USB, 2x Ethernet, 2x COM, DVI, VGA, 1x 3.5" Audio I/O, PS/2
CPU	AMD Mobile Fusion, Core i3, E, P
Operating System	Windows XP Pro, Windows XP Embedded, Windows 7, Windows 7 Embedded, ROM/OS
Memory	2GB to 8GB DDR3 or DDR3
Storage Drive	3.5" SATA Hard Drive / 2.5" Solid State Drive
Power Supply	DC Jack 2.4V Input
Temperature	0°~50°C (32°~122°F) Operating / -25°~60°C (-13°~140°F) Non-Operating
Relative Humidity	20% ~ 80% 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	With Feet: 8.05"(W) x 8.13"(H) x 3.244"(D) / Without Feet: 7.825"(W) x 8.13"(H) x 2.997"(D)
Warranty	24 Month Limited Warranty. Extended Warranty Available. Contact Us for More Details.

	VW42	VW46	VW46UT	VW55
Height (A)	48.45"	52.45"	52.45"	59.33"
Width (B)	80.45"	87.58"	87.58"	98.55"
Depth (C)	5.87"	5.87"	5.87"	5.87"
Est. Weight	425 lbs	445 lbs	445 lbs	500 lbs

### 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