

Video Wall BOX

Support Various Display Modes

Quad-display PCs with AMD Athlon X2 Dual Core Processor, ATI HD5730 MXM 3.0a Graphic Card built-in
Model: WVM220A

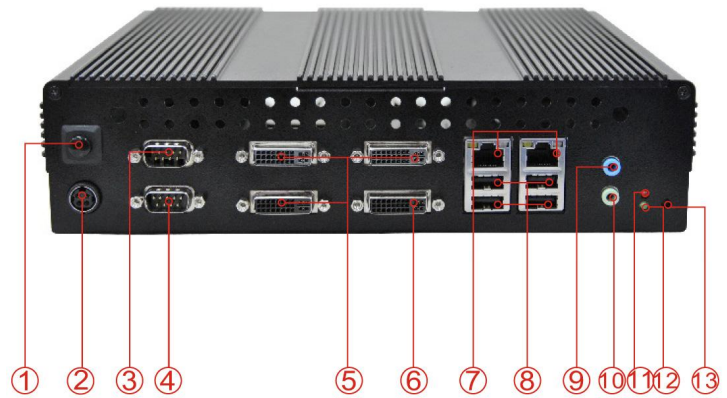


Features:

- Quad-display solution - support up to four monitors at independent or full mode(2 x 2) for video wall
- 1080p HD Digital Output high resolution through DVI interface
- Rugged & Robust design Box PC
- AMD Athlon X2 Dual Core 2.0GHz 25W Processor
- AMD RS780E/SB710 chipset
- 2 x 204 pin 1066/1333 MHz DDR3 SO-DIMM up to 8GB
- ATI HD5730 MXM 3.0a Graphic Card built-in
- Storage devices, One 2.5-inch SATA HDD
- Multiple I/Os, 2 Serial Ports, 4 USB Ports, and Dual LAN
- 3G or WiFi module for optional (Either one)

System Specs

Processor	AMD Athlon X2 Dual Core 2.0GHz 25W Processor
BIOS	AMI BIOS
System Chipset	AMD RS780E/ SB710 chipset
System Memory	2 x 204 pin 1066/1333 MHz DDR3 SO-DIMM, up to 8GB (default 2GB)
Graphic Controller	ATI HD5730 MXM 3.0a Graphic Card
Storage	1 x SATA II Interface, HDD at 250 GB (default)



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|-----------------|----------|--------------|
| 1. Power button | 5. DVI-D | 9. Line in |
| 2. DC-in 12V | 6. DVI-I | 10. Line out |
| 3. COM1 | 7. LAN | 11. HDD LED |
| 4. COM2 | 8. USB | 12. PWR LED |
| | | 13. Reset |

Mechanical Specification

Rear Side I/O	4 x DVI 2 x RJ-45(Gigabit Ethernet), 4 x USB, 1 x Audio jack (Line-in, Line-out) 1 x DC 12V, 1 x Power Button, 1 x Reset switch, 1 x PWR LED, 1 x HDD LED
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Audio Specification

Audio Controller	Integrated Realtek ALC 886
Internal Audio	Line-in, Line-out

Ethernet Specification

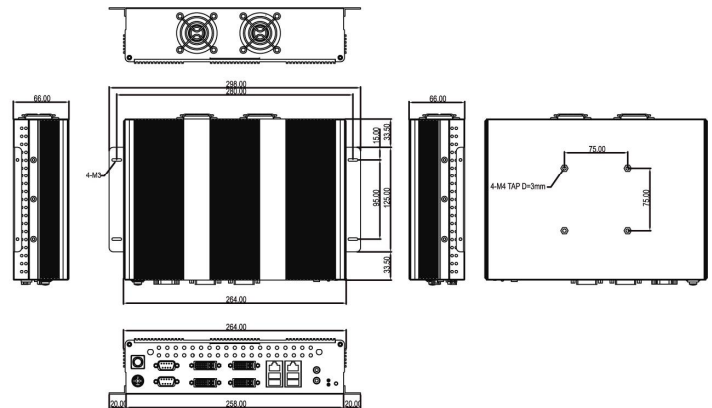
LAN Controller	Realtek 8111B Giga bit Ethernet 10/100/1000 Mbps
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Wireless

3G or WiFi module for optional (Either one)

Mechanical and Environment

Dimensions (L x W x H)	264 x 192 x 66 mm
Operating Temperature	0-50 *C
Operating Humidity	30% to 90%(Non-Condensing)



Order information

Memory	DDR3 SO-DIMM, up to 8G
Storage	2.5" SATA HDD
OS	Win 7 / Win XPe / Win XPPe
Wireless	3G or WiFi (either one)



GPU	CPU	Chipset	RAM	Storage	Windows 7					
					PC Mark2005 Graphics	3D Mark06	PCMark Vantage		3DMark Vantage	
							Gaming Score	PCMark Score	GPU Score	3DMark Score
ATI Radeon HD5730	AMD Athlon™ II X2 270u Processor (Dual Core / 2.00GHz)	NB(ATI RS780E) + SB(ATI SB710)	Transcend TS256MLK72V3U (DDR3-1333 2GB)	TOSHIBA MK1665GSX (SATA / 160GB)	6825	6244	3176	3863	3049	P3120
RS780E(HD3200)	AMD Athlon™ II X2 270u Processor (Dual Core / 2.00GHz)	NB(ATI RS780E) + SB(ATI SB710)	Transcend TS256MLK72V3U (DDR3-1333 2GB)	TOSHIBA MK1665GSX (SATA / 160GB)	2085	1447	2077	3282	168	P220

Support Various Display Modes

Full Mode (2x2)



Clone Mode (2x2)



Independent Mode (2x2)



Stretch Mode (4x1) / Horizontal Span (4x1)

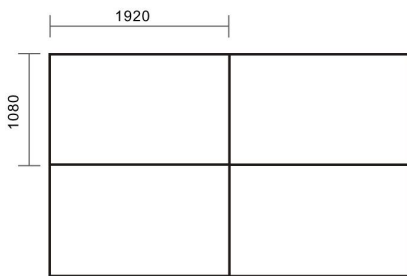


Vertical Mode (1x3)

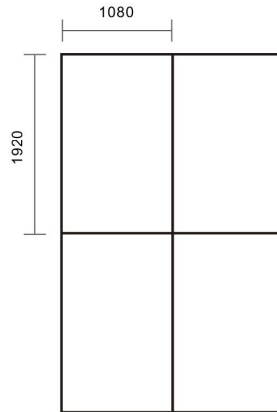


Support Various Configurations

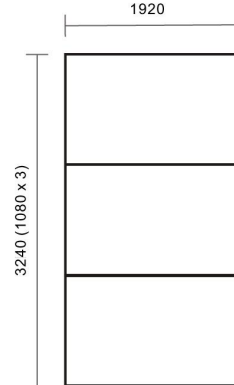
Landscape (2x2)



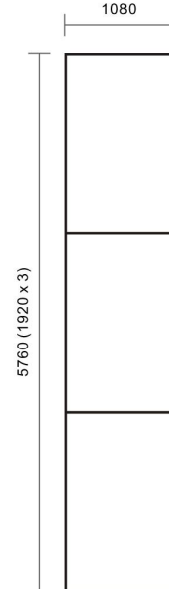
Portrait* (2x2)



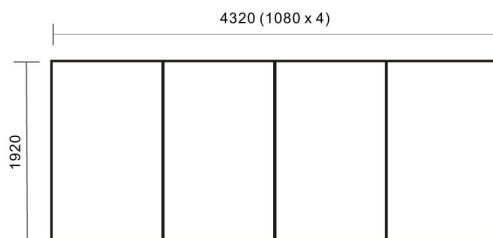
Landscape Monitor (1x3) / Vertical Span



Portrait Monitor (1x3) / Vertical Span



Landscape Monitor (4x1) / Horizontal Span



Portrait Monitor (4x1) / Horizontal Span

