



## VWP-4x4

ToteVision’s 4x4 video wall processing server\* is a robust system designed for continuous use. Our base configuration allows for 4 video inputs to be displayed on up to 4 video walls (LCD monitors). This system has the capacity for additional I/O graphic cards to display up to 16 video sources on 16 video walls. Multiple video input sources include cameras, high definition videos, live internet feeds, and computer-generated visual data.

This processing server features VuWall 2 Standard video wall design software, which is a leading application for easily designing multiple video windows within the physical video wall layout.

### Benefits

Server includes Microsoft Windows-based VuWall 2 Standard video wall ‘server’ software which delivers optimal display configurations; layouts are created through an easy-to-learn designer interface using VuWall 2 Standard ‘client’ software (client software is no additional cost)

Designed to operate 24/7 utilizing Intel core i7 server class processor and high-end ATX server system board

Matrox Mura MPX 4/4 board provides exceptional picture quality and signal management

Super-efficient, triple protection power supply with low noise and thermal-controlled fans

Ruggedized 4RU Rack Mount Compact Aluminum Chassis w/Locking Bezel and sliding rails

3-year Warranty

### Related Products

VWP-8x8: Same as VWP-4x4 with 8 inputs and 8 outputs

VWP-12x12: Same as VWP-4x4 with 12 inputs and 12 outputs

VWP-16x16: Same as VWP-4x4 with 16 inputs and 16 outputs

VW-5500: 55” video wall panel with 3.5mm combined bezel

VW-4900: 49” video wall panel with 3.5mm combined bezel

\* Server requires at least one client workstation (pc or tablet) with VuWall 2 Standard ‘client’ software (no additional fee) which is connected to the server to design and manage the video wall layout.

Specifications	
<b>Mount</b>	Rack 4U; Wall Mount option
<b>CPU</b>	Intel core i7-7800X, 3.5GHz (6 Cores / 12 Threads)
<b>System Board</b>	Gigabyte ATX server-class, ultra-durable mother board with (5) PCI-E 3.0 x16 slots
<b>Memory</b>	16GB DDR4 2133MHz Memory
<b>Storage</b>	256GB PRO 6GB/s SSD Drive; Extra SSD bay (hot swappable)
<b>Video Controller</b>	Matrox Mura MPX-4/4 Inputs / Outputs
<b>DVD Drive</b>	24x Dual-Layer DVD+-RW Recordable Drive
<b>Operating Systems</b>	Windows Professional 7 Embedded
<b>Video-Wall Software</b>	VuWall 2 Standard
<b>Network Connectivity</b>	x2 RJ45; Intel I210-AT 10 / 100 / 1000MB
<b>Ventilation</b>	x4 quiet cooling fans for air flow w/ air filter
<b>USB Ports</b>	x8 USB 3.0
<b>DVI</b>	x4 Inputs / Outputs
<b>Keyboard / Mouse</b>	x1 PS2 Port
<b>Audio</b>	x1 Center Output; x1 Surround Output; x1 S/PDIF Output; x1 Line Input / Output; x1 Mic Input
<b>Power Consumption</b>	6.5 Watts
<b>Power</b>	500 Watt, 80+ efficiency, high performance, low noise
<b>Dimensions</b>	19” x 7” x 20.8” / 482.6 x 177.8 x 528.3mm
<b>Weight</b>	Net: 24 lbs / 10.89 kg

Specifications subject to change.