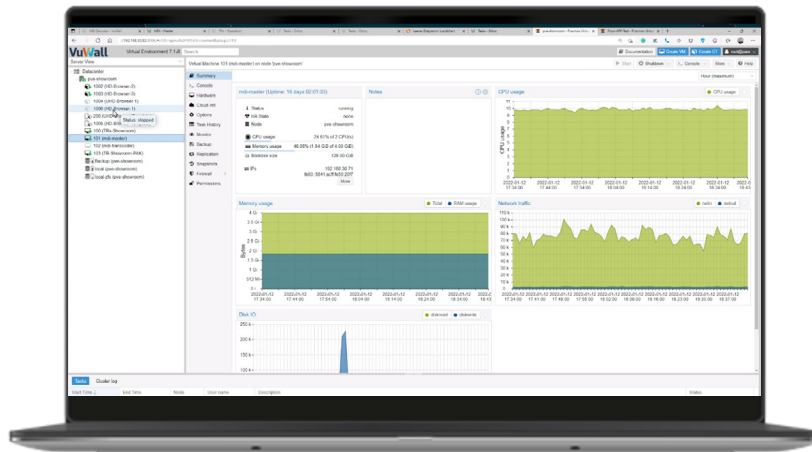


Application Server

Websites, Dashboards, Applications

Securely share and control websites and applications on video walls across AV/IT networks

The VuWall Application Server is an appliance used for streaming, sharing, controlling, and visualizing websites, dashboards, and applications across networks. This appliance is available in a compact form-factor or a 1RU rack unit. The Application Server simplifies video wall deployments by providing quick access to websites, dashboards, and applications from a centralized source.



VERSATILE

Open browsers, applications, dashboards, and other virtual sessions.



EASE OF USE

Access websites or apps from anywhere on the network.



SECURE

Prevent unwanted access & intrusions with VM implementation



SCALABLE

Easily grow list of sources.



PERFORMANCE

No loading time.
Content is always available.



COST-EFFECTIVE

Remove the need for processing on display systems.

Application Server Features & Benefits

Performance

The Application Server allows users to open a large number of websites, dashboards, and applications simultaneously. It also improves overall system performance by continuously streaming content for quick access on the video walls.

Ease of Use

Users can easily access and interact with websites, dashboards, and applications from anywhere on the network. The Application Server also facilitates IT maintenance of certificates, licenses, plugins, etc.

Secure

By isolating websites and applications into a secure virtual machine architecture, unwanted access and intrusions are completely prevented.

Centralized Access

By centralizing websites and application deployments in a single appliance, not only are loading times negligible, but processing power is alleviated from the video walls. This improves the overall performance of the video wall itself while benefiting from immediate access to websites, dashboards and applications that are residing on the centralized Application Server.

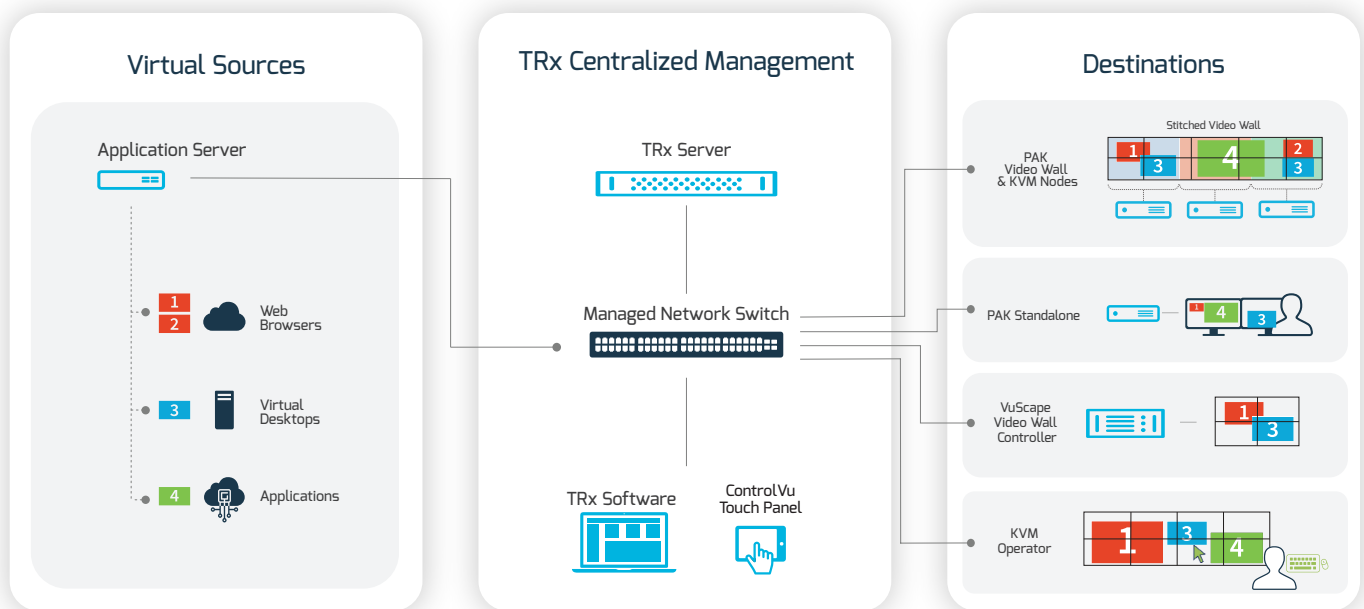
Multi-Platform Compatibility

The Application Server is platform-independent, making it possible to open applications and websites on any underlying Operating System, whether Windows or Linux.

Virtual Sessions

The Application Server provides independent virtual sessions where websites and applications run without affecting one another.

Workflow



VuWall Application Server Technical Specifications

Product Name	Application Server Mini	Application Server Redundant
Part Number	VW-ApplicationServer-1	VW-ApplicationServer-1U-R-4
Hardware		
Weight	1.3 kg / 2.9 lbs	10 kg / 22 lbs
Dimensions	165 x 200 x 39.5 mm (WxDxH) 6 x 7.9 x 1.55" (WxDxH)	437 x 503 x 43 mm (WxDxH) 17.2 x 19.85 x 1.7" (WxDxH)
Power Consumption	65W	400W
Power Supply	120W adapter Input: 100-240 VAC, 50/60 Hz Output: 19V/4.74A DC	Redundant 2x 100 - 240 VAC
Operating Conditions	Operating temperature range: 0-40°C / 32-104°F Relative humidity, non-condensing: 10-90%	Operating Temperature range: 5-35°C / 41-95°F Relative humidity, non-condensing: Humidity: 10-90%
Cooling	Fanned: active cooling	
Noise Level	36 dB	Max. 61 dB (Depends on system config and room temperature)
Warranty	3 years	
Network Interface		
Connectors and Standard	2 x RJ45, 1 GbE (each)	
IP Version	IPv4 and IPv6	
IP Addressing	Static IP (Default) and DHCP	
Software		
Management	VuWall virtual environment and VuWall TRx	
Capabilities		
Supported Formats	Websites, dashboards, virtual desktops (Linux, Windows), applications	
Performance	Up to 16 websites in HD or 4 websites in 4K or combination of HD/4K websites + 1-2 virtual desktops <i>(Only low refresh rate (less than 30 Hz) per stream – performance may vary depending on the requirements of the websites, applications and virtual desktop)</i>	
Mounting Hardware		
Rackmount	Rackmount kit available to mount 2 x Application Servers (sold separately – part number: PAK-Rack-Mounting-Plate)	Yes. By design



Application Server Mini - Front



Application Server Redundant - Front



Application Server Mini - Back



Application Server Redundant - Back

Contact Information

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