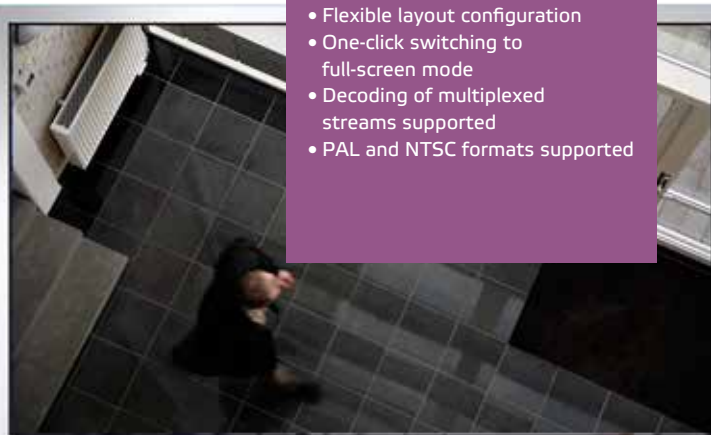


Benefits

- Flexible layout configuration
- One-click switching to full-screen mode
- Decoding of multiplexed streams supported
- PAL and NTSC formats supported



S-VMX rack-mount Video Wall hardware is based on a real estate saving 1U high rack server and it is available with 2 monitor outputs.

S-VMX Video Wall Controller is an optional component of Teleste video system. It provides a cost efficient alternative for video wall systems.

S-VMX Video Wall Controller is a stand-alone node providing a video wall decoding functionality.

The application is controlled by a S-VMX Client and it is independent of it's physical location.

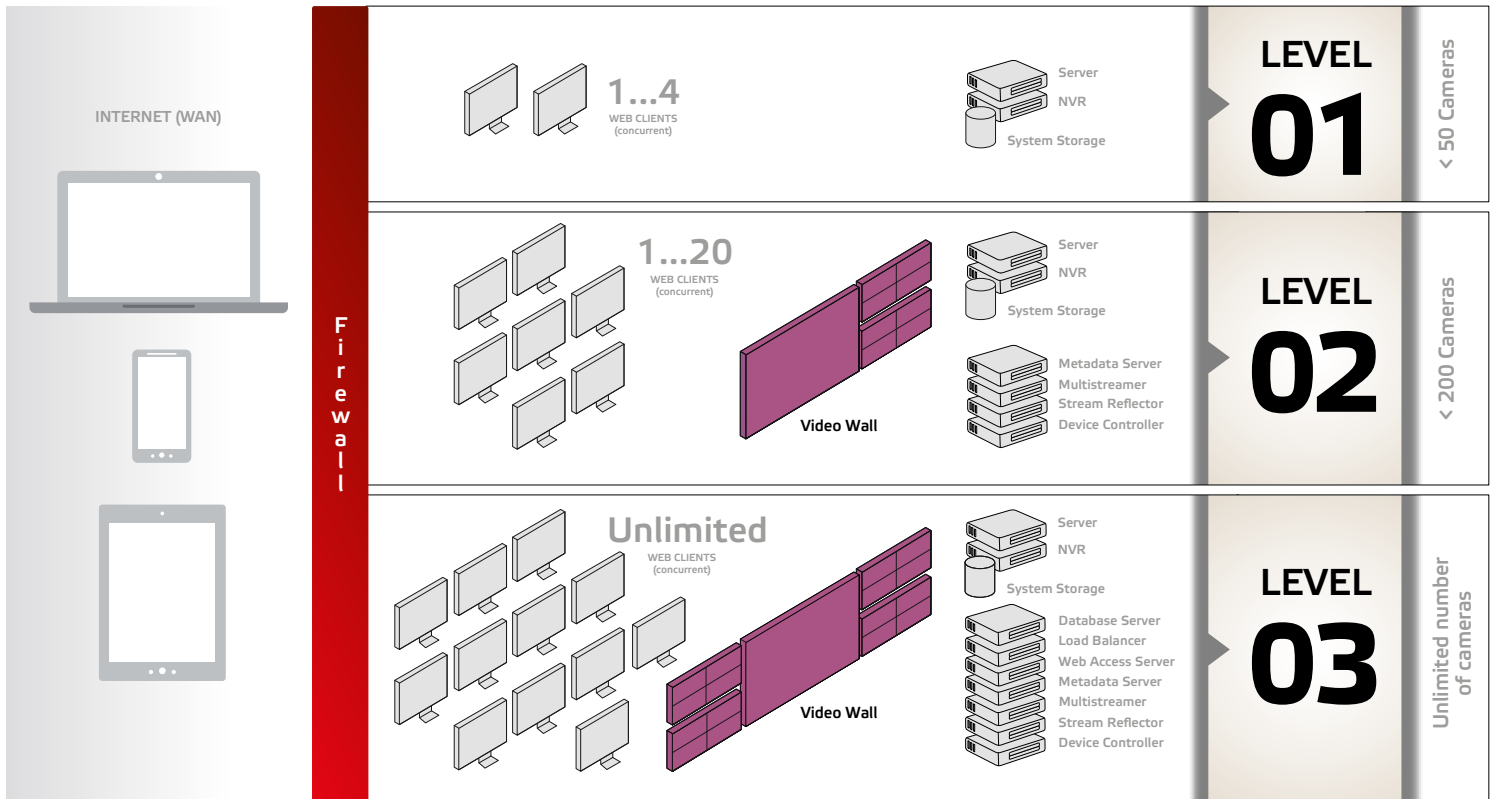
S-VMX Video Wall is equipped with 2 monitor outputs.

Video Wall decoding channels can be freely split between the monitor outputs in a single tile or multi-tile configuration.

The configuration of video wall layout is adjustable.

Rack mounted S-VMX Video Wall Receiver is delivered in a 1U entry level compact rack-mount server.

S-VMX system components



Technical specifications (Typical values unless otherwise stated)

Video		General	
Encoding formats	H.264, MPEG-4, MPEG-2, MJPEG	Operating temperature range	+10...35°C (50...95°F)
Streaming	Multicast, unicast	Storage temperature	-40...+65°C (-40...149°F)
Software		Relative humidity	20...80% Non-condensing
Operating system	Microsoft® Windows 7®	Weight	8.05kg (17.75lbs) Max.
Application	S-VMX Video Wall Receiver	Dimensions:	
Split screen	max. 16 (4 x 4)		
Video decoding performance (max)			
	<u>1 monitor:</u>	<u>2 monitors:</u>	
1920 x 1080	4 streams/PC	4 streams/PC	
1280 x 720	10 streams/PC	8 streams/PC	
800 x 600	14 streams/PC	14 streams/PC	
720 x 576	12 streams/PC	12 streams/PC	
Hardware (*80GB partition for OS and application)			
Chassis	1U rack server	VHD200 series	
Processor	E3-1200 family		
Memory	8GB RAM		
Graphic adapter	2 x DVI-I		
HDD*	1 x 500GB		
Network	2 x 10/100/1000Base-T		
Optical drive	16 x DVD ±R/W		
Power supply	1 x 250W		
Heat dissipation	1040 BTU/hr	Based on PSU max wattage	

Top view VHD200 series
Side view
1U

Ordering codes (Suite 2.2)

SVW202 - 04 - 2.2	Video Wall Receiver, 4ch	2 x DVI
SVW202 - 08 - 2.2	Video Wall Receiver, 8ch	2 x DVI
SVW202 - 12 - 2.2	Video Wall Receiver, 12ch	2 x DVI
SCL801	1 ch decoder connection licence per additional channel	

Hardware services ordering codes

VSD031	VHD200 series HW, on-site diagnosis service for 3 years
VSD041	VHD200 series HW, on-site diagnosis service for 4 years
VSD051	VHD200 series HW, on-site diagnosis service for 5 years
VSD032	VHD200 series HW, data protection service for 3 years
VSD042	VHD200 series HW, data protection service for 4 years
VSD052	VHD200 series HW, data protection service for 5 years
VSD240	VHD200 series HW warranty extension from 3 years to 4 years
VSD250	VHD200 series HW warranty extension from 3 years to 5 years
VSD260	VHD200 series HW warranty extension from 3 years to 6 years

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