

Benefits

- Straightforward deployment
- Rack-mount appliance
- GIS assisted operation
- Web services and mobility
- HW Redundancy
- RAID5



The Lite Professional is provided with enterprise level server delivering the right combination of performance, redundancy and value in 1U.

Powerful performance in a single unit
S-VMX Lite Professional is a concept of delivering fully professional security application in a single unit, but yet with the powerful performance and real estate friendly size.

S-VMX Lite Professional is more than just a starter product for you in preparation for a system that is planned to grow bigger. This product is an optimum choice for an outlying location that will become part of a network in the future, but right now requires a standalone system with minimum downtime.

A safe investment
With S-VMX Lite you can deploy your standalone video surveillance system in no time.

As well as being a recorder for video streams encoded by Teleste encoders, also supported are a wide variety of third party IP and megapixel cameras. Teleste S-VMX Lite Professional readily applies itself into any IP network.

With S-VMX United feature, multiple S-VMX Lite Professional units can be interconnected. This scenario preserves autonomy for your local system while providing central monitoring capabilities at operational center.

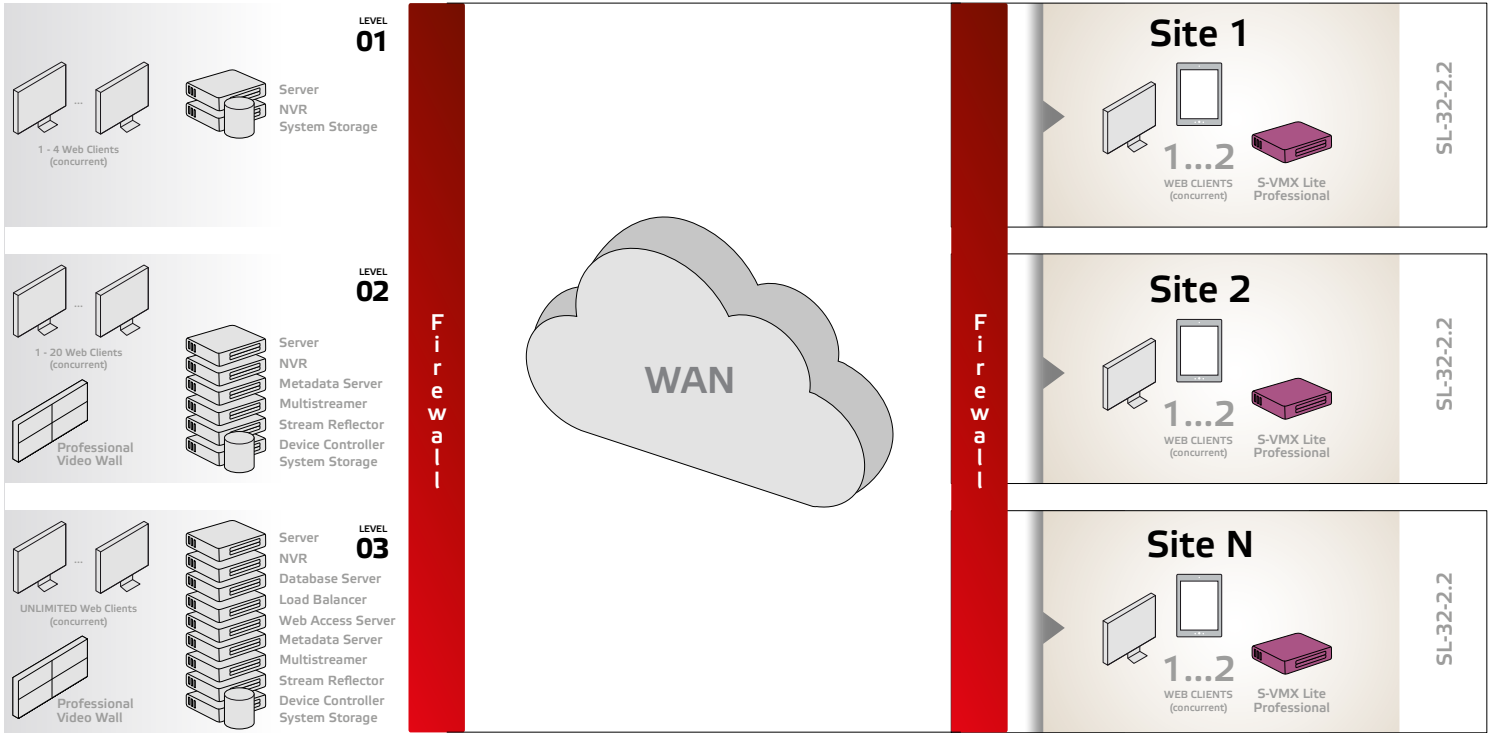
The complete surveillance suite
S-VMX Lite Professional is, to all intents and purposes, a surveillance monitoring, recording, storage and analysis suite.

S-VMX Lite Professional is targeted for small camera count and multi-site installations. It can accommodate up to 32 cameras with support for one week 24/7 recording of live standard definition H.264 video onto a RAID5 level storage with hot swappable hard drives.

The S-VMX Lite Professional unit comes with a redundant power supply, dual-port network connectivity and a 3-year hardware warranty ensuring additional protection on your investment and a peace of mind.

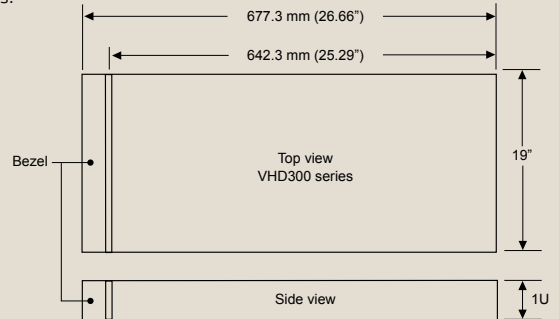
It simply delivers everything you need in a single 1U rack mounted server.

S-VMX United



Technical specifications (Typical values unless otherwise stated)

Video		General (*10% of annual operating hours, ** 1% of annual operating hours)	
Encoding formats	H.264, MPEG-4, MPEG-2, MJPEG	Operating temperature range	+10...+35°C (50...95°F) +5...+40°C (41...104°F)* -5...+45°C (23...113°F)**
Streaming	Multicast, unicast	Storage temperature	-40...+65°C (-40...149°F)
Storage	8020GB	Relative humidity	10...80% 5...85%* 5...90%**
Software		Weight	19.3kg (42.55lbs)
Operating system	Microsoft Windows Server 2008 Embedded	Dimensions:	Max.
Application	S-VMX Lite		
Hardware (*80GB partition for OS and application)			
Chassis	1U rack server, deep		
Processor	E5-2400 family		
Memory	12 GB RAM		
Graphic adapter	VGA		
HDD*	4 x 3.0TB, hot-plug		
RAID support	RAID5		
Network	2 x 10/100/1000Base-T		
Optical drive	16 x DVD ±R/W		
Power supply	2 x 350W redundant, hot-plug		
Heat dissipation	1356 BTU/hr		



Ordering codes (Suite 2.2)

Ordering Code	Description	Configuration
SL-32-2.2	32 Channel S-VMX Lite Professional	9TB RAID5

Hardware services ordering codes

VSD031	VHD300 series HW, on-site diagnosis service for 3 years
VSD041	VHD300 series HW, on-site diagnosis service for 4 years
VSD051	VHD300 series HW, on-site diagnosis service for 5 years
VSD032	VHD300 series HW, data protection service for 3 years
VSD042	VHD300 series HW, data protection service for 4 years
VSD052	VHD300 series HW, data protection service for 5 years
VSD340	VHD300 series HW warranty extension from 3 years to 4 years
VSD350	VHD300 series HW warranty extension from 3 years to 5 years
VSD360	VHD300 series HW warranty extension from 3 years to 6 years