

vs-one

Video Matrix/Server

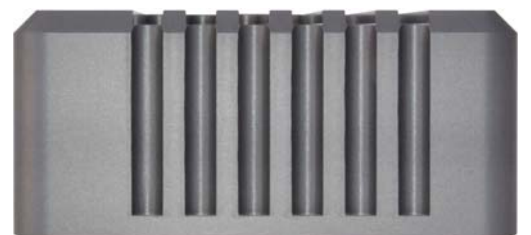


- **Video Matrix direct to a TV**
View 1, 4 or 9 Mobotix cameras without the need for a PC

- **Video Server**
Convert single channel Mobotix MxPEG to H.264
- Compact size
- Intuitive web browser interface
- Multiple users - password protected
- Inclusive of power supply



Actual size



SeSys

VS-one

The innovative VS-One operates in two modes suitable for industrial and domestic applications.

Video Matrix mode - the VS-One replaces the necessity for an on-site PC or Server and provides a license free solution for hosting up to 9 Digital IP Cameras on a single display.

Server mode - the VS-One will convert a single channel Mobotix MxPEG to H.264 or RTSP stream.

Technical Specification - VS-ONE

Video	
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Motion JPEG
Input resolutions	User defined up to a maximum of 2048 x 1536 pixels
Frame rate	H.264; up to 30 fps in all resolutions, Motion JPEG up to 30 fps in all resolutions
Video streaming	Multiple RTSP streams
Video display	1, 4 or 9 way matrix mode when video server mode is not selected
Network	
Security	Password protection network access control
Supported Protocols	IPv4, HTTP, DNS, RTSP, TCP, UDP, DHCP
Web browser	Matrix/Video server mode and configuration, system management, user management
General	
Dimensions	(H) 30 mm x (W) 110 mm x (D) 67 mm
Weight	200 g
Casing	Material; Aluminium hard anodised
Memory	2GB RAM
Power Supply	Mains plug power supply with international adaptors, 90Vac-264Vac 50-60Hz input, 5VDC 3A Output, Automatic reboot following power loss
Power Consumption	Server mode: 1.25A Matrix mode: 1 camera - 1.5A / 4 cameras - 2A / 9 cameras - 2.5A
Connectors	RJ45 10/100/1000Mbps Ethernet with Auto MDIX support, HDMI 1.4a with Type A connector, 5.5mm power connector
Maximum output resolution	1920 x 1080 pixels (1080p)
Operating conditions	0°C to +50°C, Humidity 10-85% RH (non-condensing)
Included	International power supply, quick installation guide
Optional accessories	Vesa TV mount
Warranty	1 Year

