

VMX Viewer – Tool for camera viewing and control

Teleste VMX System is a modular system for surveillance applications containing video streaming, transmission, switching, recording and video management. VMX Viewer is a stand-alone tool for camera viewing and control.



VMX Viewer is a stand-alone application providing simplified interface for viewing and controlling multiple cameras. Viewer software allows you to view multiple cameras at a multi-tile screen and operate them freely.

The application supports several telemetry protocols for camera control. The list of supported PTZ protocols for analog cameras is identical to the

list of protocols supported by current VMX suite.

Wiper, washer, pan-tilt, zoom and focus functions are implemented to enhance camera controlling features.

Viewer allows also the operator to control the video system using keyboard, or mouse.

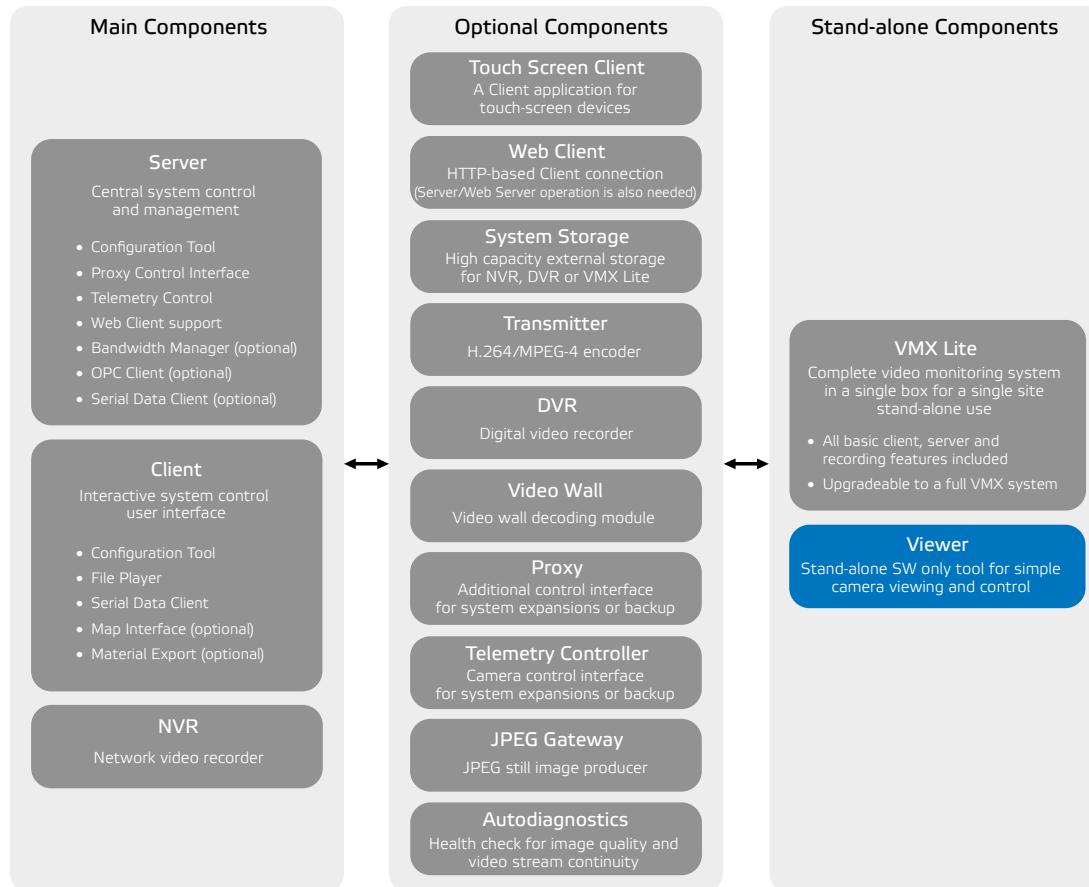
A tree structure GUI lists all the controllable devices in a Windows Ex-

plorer style, allowing easy interconnection between devices acting as stream sources and destination devices.

Scalable map interface displays dynamic icons showing position and status of the equipment.

The application includes SW decoding functionality and provides real-time viewing of selected streams on local displays inside the GUI.

VMX system components



Features

- Visualization of system structure
- Drag-and-drop switching for video connections
- MPEG-2/4 and H.264 software decoding of video streams
- Camera control – pan, tilt, zoom and other camera functions
- Display of video sequences and touring
- Map functions – multilayer maps with system objects

Technical specifications (Typical values unless otherwise stated)

Video		Recommended Hardware	
Decoding formats	JPEG, MJPEG, MPEG-1, MPEG-2, MPEG-4 SP, H.264 *	Processor	Intel I5
Transport	HTTP/HTTPS/RTP/UDP/IP multicast and unicast	Motherboard	ATX
		Memory	2048 MB
Software		Notes	
Operating system	MS windows XP	* =only from VMX Transmitter	
Application	VMX Viewer		