

## Valerus Desktop Workstation (EMEA)



### Basic Features

- ▶ Desktop workstation
- ▶ 2/4 monitor output options
- ▶ Vicon certified hardware optimized to run Valerus in a web browser
- ▶ Provides easy access to the user interface
- ▶ Windows10® LTSB operating system



The Valerus VMS software is COTS (customer-off-the-shelf) compatible. Valerus can be deployed in different configurations depending on system size and logistical deployment; configurations include standalone system on a single PC (all-in-one), a centralized site running multiple servers or a central site running multiple remote recording servers (NVRs) and cameras.

Client viewing stations operate with a thin-client browser interface. Valerus supports multi-monitor viewing but the number of simultaneous cameras that can be displayed is affected by the compression format (H.264/H2.65), resolution, frame rate, and bitrate of each camera stream. A keyboard can also be utilized to control the multi-monitor display.

### Ordering Information

Model	Mounting Type	Monitors	Model Number
Valerus desktop workstation. Intel i7. 16GB. 2 Monitor support.	Desktop	2	VLR-CLIENT-A-EMEA
Valerus desktop workstation. Intel i7. 16GB. 4 Monitor support	Desktop	4	VLR-CLIENT4-A-EMEA

### Options and Accessories

	Description	Model Number
	PTZ Keyboard (USB) for use with Valerus	VN-KEYPAD
	21.5" 1080P Monitor, 16:9, BNC/VGA/HDMI, speakers, Surface/VESA mount	VM-722N-2

# VALERUS VMS HARDWARE SPECIFICATIONS

	VLR-CLIENT-A-EMEA	VLR-CLIENT4-A-EMEA
Operating System:	Microsoft® Windows® 10*, 64 bit	
CPU:	Intel® i7 processor	
Memory:	16 GB	
Graphics:	Intel HD Graphics 630 (2 x HDMI) Max Resolution: 4096 x 2304 @ 24-30Hz	2 x NVIDIA GeForce GT 710 (2 xDVI-D Dual Link, 2 x HDMI, 2 x VGA) Max resolution: 4096 x 2160
Network Interface:	100/1000 Mbps	
Hard Drive Bays:	2 x 3.5" SATA HDD (recording drives) + 2.5" HDD (OS and software)	
Browser**:	Must have Internet Explorer 11 min. or Firefox (must support Active X)	

## Electrical

Input Voltage:	105-240 ±10% VAC, 50/60 Hz
Current:	0.66 A @ 115 VAC; 0.33 A @ 240 VAC
Power Consumption:	76 W nominal
Heat Output:	266 btu/hour
Power Connector:	Standard 3-conductor female socket
Front Panel I/O:	2 x USB 3.0 1 x Audio In & Out
Rear Panel I/O:	2 x LAN (Gigabit Ethernet), PS/2 keyboard / mouse, 2 x USB 2.0, 4 x USB 3.0, audio line-in, audio line-out, audio line-out (center/subwoofer), audio line-out (rear), audio line-out (side surround), microphone
Certifications	CE and FCC, Class A; UL; EN

## Mechanical

Application:	Indoor
Mounting:	Desktop (Mini Tower)
Dimensions:	397 mm H x 185 mm W x 432 D
Weight:	4.2 kg
Construction:	Steel and plastic

## Environmental

Operating Temperature:	32° to 104°F (0° to 40°C).
Humidity:	Up to 95% relative, non-condensing.

## Warranty

3 years part and labor
Made inUK

\*The LTSB version (Long Term Servicing Branch; similar to former Embedded version) is provided. If a full Windows 10 CB O.S. is required, contact your Vicon Sales Representative.

Note that mother boards are subject to change and the current rear panel may differ slightly but will be similar.