2 Monitor Professional High Performance Remote Monitoring Workstation



Avigilon's end-to-end surveillance solutions deliver image detail no other system can match. Avigilon Control Center software, featuring High-Definition Stream Management™ (HDSM™) technology combined with our broad range of megapixel cameras (from 1 MP to 29 MP) provide unprecedented clarity—while effectively managing storage and bandwidth requirements. Our components are scalable and can work together in an end-to-end system, or can be customized to create your own powerful and cost-effective solution.

The innovative remote monitoring workstation is just one way Avigilon can help provide the very best monitoring and protection.





The Avigilon Control Center professional high performance remote monitoring workstations are designed to achieve the highest performance for a client PC within an Avigilon HD Surveillance System. Pre-loaded with Avigilon Control Center, the remote monitoring workstation is easily installed to add an additional monitoring station to any existing system, with support for two high resolution monitors and up to a total of 144 channels of video.

*Monitors sold separately.

KEY FEATURES

Preloaded with Avigilon Control Center High Definition Network Video Management Client Software

Supports up to two high resolution monitors

Supports viewing up to 72 camera channels simultaneously

Desktop form factor

Keyboard and mouse included

Specifications

Control Center Edition	Enterprise, Standard or Core compatible	
Viewing Streams	Up to 72	
Viewing Rate	Up to 10 MB/s	
Operating System	Microsoft® Windows® 7 Professional 64-bit	
Processor	Intel® Xeon® Processor E3-1220V2	
Memory	4 GB RAM	
Network Interface	1 Gigabit Ethernet RJ-45 port (1000Base-T)	
Video Outputs	2 active (1 DisplayPort and 1 DVI)	
Optical Drive	1 DVD-RW	

MECHANICAL

Form Factor	Desktop
Dimensions (LxWxH)	175 mm x 360 mm x 435 mm; 6.89" x 14.17" x 17.13"
Weight	9.24 kg (20.35 lbs)

ELECTRICAL

Power Input	100 to 240 VAC, 50/60 Hz, auto-switching	
Power Supply	Single non-redundant	
Power Consumption	320 W	

ENVIRONMENTAL

Operating Temperature	10° C to 35° C (50° F to 95° F)	
Storage Temperature	-40° C to 65° C (-40° F to 149° F)	
Humidity	20 - 80% Relative humidity (non-condensing)	
Operating Vibration	5 Hz to 350 Hz at 0.0002 G/Hz	
Storage Vibration	5 Hz to 500 Hz at 0.001 to 0.01 G/Hz	
Operating Shock	Shock pulse of 40G for up to 2 ms	
Storage Shock	Shock pulse of 105G for up to 2 ms	
Operating Altitude	-15.2 m to 3048 m (-50 ft to 10,000 ft)	
Storage Altitude	-15.2 m to 10,668 m (-50 ft to 35,000 ft)	

SUPPLIED ACCESSORIES

USB keyboard
USB mouse
Power cord
1 DisplayPort to DVI adapter
1 DVI to VGA adapter

CERTIFICATIONS

3	FCC, Class B	VCCI, Class B	SABS, Class B	NEMKO, Class B	
	ICES, Class B	BSMI, Class B	CCC, Class B	GOST, Class B	
	CE, Class B	C-Tick, Class B	BCC, Class B	BELLIS, Class B	

ORDERING INFORMATION

2MN-HD-RMWS 2 monitor professional high performance remote monitoring workstation