

4 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 four high resolution monitors and up to a total of 144 channels of video.

KEY FEATURES

- Preloaded with Avigilon Control Center High Definition Network Video Management Client Software
- Supports up to four high resolution monitors
- Supports viewing up to 144 camera channels simultaneously
- Desktop form factor
- Keyboard and mouse included

*Monitors sold separately.

Specifications

SYSTEM	Control Center Edition	Enterprise, Standard or Core compatible
	Viewing Streams	Up to 144
	Viewing Rate	Up to 10 MB/s
	Operating System	Microsoft® Windows Embedded Standard 7
	Processor	Dual Intel® Xeon® Processor E5-2620
	Memory	8 GB RAM
	Network Interface	1 Gigabit Ethernet RJ-45 port (1000Base-T)
	Video Outputs	4 active (2 DisplayPort and 2 DVI)
	Optical Drive	1 DVD-RW

MECHANICAL	Form Factor	Desktop
	Dimensions (LxWxH)	172.6 x 414 x 471; 6.79" x 16.3" x 18.54"
	Weight	14kg (30.86lb)

ELECTRICAL	Power Input	100 to 240 VAC, 50/60 Hz, auto-switching
	Power Supply	Single non-redundant
	Power Consumption	635 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
	Storage Altitude	-15.2 m to 10,668 m (-50 ft to 35,000 ft)

SUPPLIED ACCESSORIES	USB keyboard
	USB mouse
	Power cord
	2 DisplayPort to DVI adapter
	2 DVI to VGA adapter

CERTIFICATIONS	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	4MN-HD-RMWS	4 monitor professional high performance remote monitoring workstation
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