

4 Monitor Professional High Performance Remote Monitoring Workstation

The innovative Avigilon[™] hardware solutions portfolio provides a secure, reliable, and scalable platform for small sites and large systems. Our high-performance HD remote monitoring workstation enables you to add to an existing Avigilon system for superior monitoring and protection.



The professional high performance remote monitoring workstations are designed to achieve the highest performance for a client workstation within an Avigilon HD Surveillance System. Pre-loaded with Avigilon Control Center[™] Client software, the remote monitoring workstation is easily installed to accompany NVR products and to add an additional monitoring station to existing systems, with support for four high resolution monitors* and up to a total of 144 video streams.

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 video streams simultaneously

Desktop form factor

Video adapters, keyboard and mouse included

*Monitor sold separately

Specifications

SYSTEM	Viewing Streams	Up to 144
	Performance (using 4 x 1080p displays)	<ul style="list-style-type: none"> 10 x 5MP video streams at 13 fps when set to display at maximum quality in ACC Client software. 10 x 2MP video streams at 30 fps when set to display at maximum quality in ACC Client software.
	Operating System	Microsoft® Windows Embedded Standard 7
	Processor	Intel Xeon Processor E5-1620
	Memory	8 GB DDR4 RAM
	Network Interface	2 Gigabit Ethernet RJ-45 ports (1000Base-T)
	Video Outputs	4 active (2 DisplayPort and 2 DVI)
	Optical Drive	DVD-RW
	Supported Monitor Interfaces	Up to 4 combinations of DP, DVI and/or HDMI (with supplied accessories)

MECHANICAL	Form Factor	Desktop
	Dimensions (LxWxH)	471 mm x 172.6 mm x 416.9 mm (18.54" x 6.79" x 16.41")
	Weight	13.50 kg (29.80 lbs)

ELECTRICAL	Power Input	100 to 240 V AC, 50/60 Hz, auto-switching
	Power Supply	Single non-redundant
	Power Consumption	685 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% to 80% relative humidity (non-condensing)
	Operating Vibration	5 Hz to 350 Hz at 0.0002 G ² /HzS
	Storage Vibration	5 Hz to 500 Hz at 0.001 to 0.01 G ² /Hz
	Operating Shock	40 G +/- 5% with pulse duration of 2 msec +/- 10% (equivalent to 51 cm/sec [20 in/sec])
	Storage Shock	105 G +/- 5% with pulse duration of 2 msec +/- 10% (equivalent to 127 cm/sec [50 in/sec])
	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
	4 DVI to HDMI adapters
	2 DisplayPort to DVI adapter

CERTIFICATIONS	Certifications/Directives	UL	cUL	CE	RCM
		CCC	EAC	VCCI	KC
		BSMI	NRCS	RoHS	SVHC

ORDERING INFORMATION	HD-RMWS3-4MN	Avigilon Control Center professional high performance remote monitoring workstation for up to 4 monitors*
		* Monitor sold separately