

# Avigilon™ Access Control Manager Professional

AVIGILON

Avigilon™ Access Control Manager (ACM) Professional is a web-based, access control network appliance designed for small- to medium-sized installations, with up to 32 readers. Intuitive and easy to use, ACM Professional simplifies access control with a cost-effective, all-in-one appliance. With a small form factor and powerful performance, ACM Professional installs into compact spaces with limited power consumption requirements.

PROFESSIONAL



## INTEGRATED ACCESS CONTROL NETWORK APPLIANCE

Avigilon™ Access Control Manager Professional provides the ease-of-use demanded by facility managers and the flexibility required by IT departments. Administrators can focus on securing facilities, people and assets without IT needing to deal with configuration issues, compatibility problems, system requirements and software vulnerabilities.

## 100% BROWSER-BASED WEB APPLICATION

Unlike legacy, client/server-based access control systems, Access Control Manager Professional is accessible anytime, anywhere from any standard web browser, including Firefox, Safari, Chrome or Internet Explorer. Manage employee facility access privileges quickly and easily from any location without being tied to a dedicated client workstation or paying for individual software licenses per user.

## BENEFITS

- Video and alarm integration with Avigilon™ Control Center (ACC)
- Manage facility access from any web browser
- Simplify security with an all-in-one network appliance
- Install a cost-effective, easy-to-use security system
- Eliminate the maintenance of servers and security patches

# Specifications

<b>SYSTEM</b>	Readers	Up to 32
	Hard Disk Drive Configuration	500GB 3.5inch Serial ATA (7,200 Rpm) Hard Drive
	Processor	Intel® Pentium® G3420 Processor, dual Core, 3M Cache, 3.20GHz
	Memory	4 GB 1600MHz DDR3 Non-ECC
	Network Interface	Broadcom NetXtreme® 10/100/1000 PCIe Gigabit Networking Card
	Card Readers	16 - 32
	Max. Simultaneous Operators	50
	Max. Identities	500,000
	Max. Stored Events	75,000,000

<b>MECHANICAL</b>	Form Factor	Small Form Factor
	Dimensions (HxWxD)	29 mm x 9.3 mm x 31.2 mm; 11.4" x 3.7" x 12.3"
	Weight	6.0 kg (13.2 lbs)

<b>ELECTRICAL</b>	Power Input	100 to 240 VAC, 50/60 Hz, 4.4A
	Power Supply	Single non-redundant
	Power Consumption	315 W

<b>ENVIRONMENTAL</b>	Operating Temperature	5° C to 35° C (41° 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	0.26GRMS
	Storage Vibration	2.20GRMS
	Operating Shock	40G
	Storage Shock	105G
	Operating Altitude	G1 or lower as defined by ANSI/ISA-S71.04-1985
	Storage Altitude	G1 or lower as defined by ANSI/ISA-S71.04-1985

<b>CERTIFICATIONS</b>	ENERGY STAR	CEL	CECP	EPEAT
	RoHS	NFPA 99:2012	EMC Class B	

<b>SUPPORTED IT PLATFORMS</b>	Linux®	<b>SUPPORTED ACCESS CONTROL SOLUTIONS</b>	HID VertX EVO™	<b>SUPPORTED VIDEO INTEGRATION SOLUTIONS</b>	Avigilon™ Control Center
	OpenLDAP®		HID Global		Pelco by Schneider Electric
	VMware™ Ready		Mercury Security		Exacq Technologies by Tyco Security
	VerAfied		ASSA ABLOY		Salient Systems
	Firefox™		Allegion plc		Milestone Systems
	Google Chrome™		Farpointe Data®		Dedicated Micros
	Apple Safari®		EasyLobby® by HID		
	Internet Explorer®		LifeSafety Power		

<b>ORDERING INFORMATION</b>	AC-APP-16R-PRO	Access Control Professional Appliance with 16 Readers
	AC-APP-32R-PRO	Access Control Professional Appliance with 32 Readers
	AC-SW-16RCU	16 Reader software add-on (for AC-APP-16R-PRO only)