Avigilon™ Access Control Manager Enterprise

Avigilon™ Access Control Manager Enterprise is a web-based, access control solution that enables enterprises of all sizes to secure their facilities, people and assets across multiple offices, buildings or locations from any browser. Avigilon's revolutionary access control platform is the industry's first and only physical access control system (PACS) that seamlessly integrates with IT and logical security systems to deliver a new standard in performance, scalability and efficiency that can only be achieved through convergence.

INTEGRATED ACCESS CONTROL NETWORK APPLIANCE

Avigilon™ Access Control Manager Enterprise is an integrated access control network appliance that leverages an open architecture, integrates identity management and video surveillance and achieves the highest level of scalability with the lowest cost of ownership by eliminating the need to maintain a stand-alone server or install software on multiple machines.

PHYSICAL AND LOGICAL SECURITY CONVERGENCE

Access Control Manager Enterprise allows organizations to seamlessly integrate IT and physical security systems, such as Identity and Access Governance (IAG), Security Information and Event Management (SIEM), Physical Security and Information Management (PSIM) and Video Management Systems (VMS), as well as traditional back end tools such as HR databases, to correlate physical and logical security event information, monitor alarms and rapidly respond to unauthorized activities.

BENEFITS

- Video and alarm integration with Avigilon™ Control Center (ACC)
- Eliminate the cost and complexity of legacy security systems
- Upgrade to a highly resilient, scalable software platform
- Enable seamless integration with IT and physical security
- Leverage open field hardware investments

Specifications

SYSTEM		
	Readers	16 - 2048
	Hard Disk Drive Configuration	1TB 7.2K RPM SATA 3Gbps 3.5in
	Processor	Intel® Xeon® E3-1220 3.10 GHz, 8M Cache, Turbo, Quad Core/4T
	Memory	4 GB (1x4GB), 1600Mhz, Dual Ranked
	Network Adapter Card	Broadcom® 5716C Multiple speed support with dual 10/100/1000-Mbps Ethernet MACs
	Card Readers	16 - 2,048
	Max. Simultaneous Operators	50
	Max. Identities	500,000
	Max. Stored Events	150,000,000

MECHANICAL		
	Form Factor	1U rack mount chassis
	Dimensions (HxWxD)	42.4 mm x 434 mm x 394.3 mm; 1.66" x 17.09" x 15.52"
	Weight	8.05 kg (17.76 lbs)

ELECTRICAL		
	Power Input	90 to 264 VAC, 47-63 Hz
	Power Supply	Single non-redundant
	Power Consumption	250 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	0.26Grms at 5–350Hz for 15 minutes
	Storage Vibration	1.88Grms at 10–500Hz for 15 minutes
	Operating Shock	31G
	Storage Shock	71G
	Operating Altitude	-15.2 m (-50 ft) to 3048 m (10,000 ft)
	Storage Altitude	-15.2 m (-50 ft) to 10,668 m (35,000 ft)

CERTIFICATIONS					
IRAM	BELLIS	SCC	CNCA/CCC	KONCAR	CE
TUV	IECEE CB	SII	OTAN-CKT	KEBS	KUCAS
NYCE/NOM	INSM	SONCAP	NEMKO	GOST	KSA ICCP
NRCS	BSMI	UKRTEST/UKRSERTCOMPUTER		NRTL	STZ
ACMA/C-Tick	BELLIS	KVALITET	ICES	SII	VCCI
OTAN-CKT	INSM	SABS	KCC	FCC	ICT

SUPPORTED IT PLATFORMS	SUPPORTED ACCESS CONTROL SOLUTIONS		SUPPORTED VIDEO INTEGRATION SOLUTIONS	
Linux®		HID VertX EVO™		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		

ORDERING INFORMATION		
	AC-APP-16R-ENT2	Access Control Enterprise Appliance with 16 Readers
	AC-APP-32R-ENT2	Access Control Enterprise Appliance with 32 Readers
	AC-APP-64R-ENT2	Access Control Enterprise Appliance with 64 Readers
	AC-APP-128R-ENT2	Access Control Enterprise Appliance with 128 Readers
	AC-APP-256R-ENT2	Access Control Enterprise Appliance with 256 Readers
	AC-APP-512R-ENT2	Access Control Enterprise Appliance with 512 Readers
	AC-APP-1024R-ENT2	Access Control Enterprise Appliance with 1024 Readers
	AC-APP-2048R-ENT2	Access Control Enterprise Appliance with 2048 Readers

ACM