ACCESS CONTROL MANAGER™ 6 VIRTUAL

Access Control Manager (ACM) Virtual is a physical access control system (PACS) that is deployed in a virtual server environment, eliminating the need to maintain a separate, standalone server or dedicated network appliance.

Access Control Manager Virtual is purpose-built for organizations that have migrated their IT infrastructure to a secure, private cloud environment, offering an alternative to a shared server hosted in a public cloud that still provides enterprise-grade physical security.

PARTNER READY
vSPHERE

FEATURES

OPEN ARCHITECTURE
Leverages open field hardware investments.

SCALABILITY
Scalable from one access door to thousands of doors per Enterprise appliance.

AUTO FAILOVER
Auto-failover capability enables seamless redundancy to keep critical security data safe.

TURNKEY SOLUTION
Versatile virtual machine with pre-installed Access Control Manager software from Motorola Solutions.

DATA REPLICATION
Automatically synchronizes security data across all Enterprise/Enterprise Plus appliances in real-time.

EASY INTEGRATION WITH EXISTING SYSTEMS
Seamless integration with existing IT, logistical and physical security systems.

MOTOROLA SOLUTIONS

SPECIFICATIONS

SYSTEM	
Processor	Intel® Xeon® E3-1270 v6 3.8GHz, 8M cache, 4C/8T, Turbo
Memory	32 GB
Card Readers	16 - 2,048
Inputs	10,120
Outputs	10,120
Max. Identities	500,000
Max. Controllers	1,024
Max. Simultaneous Operators	50
Max. Stored Events	150,000,000
VMware Host	VMware vSphere 7.0; VMware vSphere 6.5
Microsoft Hyper-V Host	Windows 10, version 1809 or later; Windows Server 2019, version 1809 or later; Hyper-V Server 2019 or later
Storage	1TB Solid State Drives
Network	1 GB Ethernet Port
Transactions (60 minutes sustained)	150,000

SUPPORTED ACCESS CONTROL SOLUTIONS	SUPPORTED VIDEO INTEGRATION SOLUTIONS
HID® VertX EVO™ HID Global® HID PivCLASS® Mercury Security ASSA ABLOY Allegion Farpointe Data® EasyLobby® by HID LifeSafety Power® ViRDI Simons Voss Salto Elmdene	Avigilon Control Center™ Pelco VideoXpert® Exacq Technologies by Tyco Security Milestone Systems IndigoVision® Control Center Compass Decision Management System™

ORDERING INFORMATION

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AC-SW-16R-VM-6-P	Access Control Virtual Appliance with 16 Readers
AC-SW-32R-VM-6-P	Access Control Virtual Appliance with 32 Readers
AC-SW-64R-VM-6-P	Access Control Virtual Appliance with 64 Readers
AC-SW-128R-VM-6-P	Access Control Virtual Appliance with 128 Readers
AC-SW-256R-VM-6-P	Access Control Virtual Appliance with 256 Readers
AC-SW-512R-VM-6-P	Access Control Virtual Appliance with 512 Readers
AC-SW-1024R-VM-6-P	Access Control Virtual Appliance with 1024 Readers
AC-SW-2048R-VM-6-P	Access Control Virtual Appliance with 2048 Readers
AC-SW-16RCU-6-P	16 Reader software add-on

SUPPORT

Learn more and find additional documentation at avigilon.com or email sales@avigilon.com for specific product support.

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motorolasolutions.com/access-control