# AVIGILON ACCESS CONTROL MANAGER<sup>™</sup> 6 PROFESSIONAL

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, the ACM<sup>™</sup> Professional System simplifies access control with a cost-effective, all-in-one appliance.

Unlike legacy, client/server-based access control systems, Access Control Manager Professional is accessible anytime, anywhere from any device that has a web browser, including Firefox, Safari, Chrome™, or Edge. Manage 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.



### **FEATURES**



### **OPEN ARCHITECTURE**

Leverages open field hardware investments.



#### **SCALABILITY**

Desktop machine offers an ideal starting point for smaller businesses with the flexibility to expand as needs change.

#### SMALL FORM FACTOR

Small footprint with powerful performance installs into compact spaces with limited power consumption requirements.



#### **TURNKEY SOLUTION**

All-in-one applicance pre-installed with Access Control Manager software from Avigilon.

#### **COST-EFFECTIVE**

Provides smaller businesses with powerful features at a lower cost of ownership.

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### EASY INTEGRATION WITH EXISTING SYSTEMS

Seamless integration with existing IT, logistical and physical security systems.





### **SPECIFICATIONS**

| SYSTEM                        |  |             |       |  |
|-------------------------------|--|-------------|-------|--|
| Processor                     | Intel® Pentium® Gold G5400 (2 Cores/4MB/4T/3.7GHz/65W) |             |       |  |
| Memory                        | 4GB (1X4GB) 2666MHz DDR4 UDIMM Non-ECC                 |             |       |  |
| Card Readers                  | Up to 32   |             |       |  |
| Inputs                        | 512  |             |       |  |
| Outputs                       | 512  |             |       |  |
| Max. Identities               | 75,000   |             |       |  |
| Max. Controllers              | 32   |             |       |  |
| Max. Simultaneous Operators   | 10   |             |       |  |
| Max. Stored Events            | 75,000,000   |             |       |  |
| Hard Disk Drive Configuration | 500GB 3.5inch Serial ATA (7,200 Rpm) Hard Drive        |             |       |  |
| Network Interface             | Intel 1GB PCIE network card for Small Form Factor      |             |       |  |
| MECHANICAL                    |  |             |       |  |
| Form Factor                   | Small Form Factor                                      |             |       |  |
| Dimensions (HxWxD)            | 29 cm × 9.26 cm × 29.2 cm; 11.42" × 3.65" × 11.50"     |             |       |  |
| Weight                        | 6.86 kg (15.09 lbs)                                    |             |       |  |
|                               |  |             |       |  |
| ELECTRICAL                    |  |             |       |  |
| Power Input                   | 100 to 240 VAC, 50/60 Hz, 4.4A                         |             |       |  |
| Power Supply                  | Single non-redundant                                   |             |       |  |
| Power Consumption             | 300 W  |             |       |  |
| ENVIRONMENTAL                 |  |             |       |  |
| Operating Temperature         | 0° to 45° C (32° to 113° F)                            |             |       |  |
| Storage Temperature           | -40° to 65° C (-40° 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         |             |       |  |
| CERTIFICATIONS                |  |             |       |  |
| ENERGY STAR                   | CEL  | CCECP       | EPEAT |  |
| RoHS                          | NFPA 99:2012   | EMC Class B |       |  |

| SUPPORTED IT PLATFORMS | SUPPORTED ACCESS CONTROL SOLUTIONS | SUPPORTED VIDEO INTEGRATION SOLUTIONS |
|------------------------|------------------------------------|---------------------------------------|
| Linux®                 | HID® VertX EV0™                    | Avigilon Control Center™              |
| OpenLDAP®              | HID Global®                        | Pelco VideoXpert®                     |
| VMware Ready™          | HID PivCLASS®                      | Exacq Technologies by Tyco Security   |
| Firefox                | Mercury Security                   | Milestone Systems                     |
| Google Chrome          | ASSA ABLOY                         |                                       |
| Apple Safari           | Allegion                           |                                       |
| Microsoft Edge         | Farpointe Data®                    |                                       |
|                        | EasyLobby® by HID                  |                                       |
|                        | LifeSafety Power®                  |                                       |
|                        | ViRDI                              |                                       |
|                        | Simons Voss                        |                                       |
|                        | Salto                              |                                       |
|                        | Elmdene                            |                                       |

### **ORDERING INFORMATION**

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|----------------------------|--|
| AC-APP-16R-PRO-6-P         | Access Control Professional Appliance with 16 Readers                      |
| AC-APP-32R-PRO-6-P         | Access Control Professional Appliance with 32 Readers                      |
| AC-SW-16RCU-6-P            | 16 Reader software add-on  |
| AC-APP-PRO-WARR-EXTEND-1YR | 1 Year Extended Warranty for Access Control Manager Professional Appliance |
| AC-APP-PRO-WARR-EXTEND-2YR | 2 Year Extended Warranty for Access Control Manager Professional Appliance |

### **SUPPORT**

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



### avigilon

#### Apr 2021 | Rev 3

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