The Symmetry Security Appliance combines Symmetry Business Access Control with Symmetry CompleteView Video Management - both Pre-installed on an ultra compact high performance Windows 10 PC. Designed to make deployment of a fully integrated system for smaller applications fast and simple, the appliance is supplied with software licenses for up to 16 card readers and 8 cameras.

**KEY FEATURES**
- Powerful Ultra Compact Shared Appliance – just 4 inches square
- Pre-installed and licensed with the following AMAG Symmetry software:
  - Symmetry Business + 16 Reader Licenses
  - Symmetry CompleteView ONE video + 8 Camera Licenses
  - Symmetry CompleteView video Integration software for Symmetry
- Dedicated Solid State Disk (SSD) for O/S and Applications for super quick load times
- High capacity 2 TB Hard Disk Drive (HDD) for reliable video recording
- Support for multiple HD displays (4K capable)
- Built-in high speed Gigabit LAN
- 802.11ac Dual Band fast wireless support
- Includes Wall-mount power adapter with multi-country AC plugs, VESA mount bracket, HDMI to HDMI Mini Adapter - F/M, Keyboard & Mouse
- 3 year depot warranty

**TECHNICAL SPECIFICATIONS**

**System Application Software**
- Symmetry Business + 16 reader licenses
- Symmetry CompleteView One video + 8 camera licenses
- Symmetry CompleteView Integration plug-in software for Symmetry

*NOTE: Symmetry CompleteView ONE software edition is capped at 32 Cameras. The Symmetry Business software edition is capped at 16 camera integrations and is targeted at small to mid-size sites. For optimal performance the recommended maximum average processor and memory load is 75% on any server running Symmetry CompleteView. Additional IP Camera licensing and Symmetry CompleteView yearly upgrade plan sold separately.

**Operating System Software**
- Windows 10 Professional

**System Storage**
- 120 GB SSD O/S and applications
- 2 TB HDD video storage

**CPU**
- 5th generation Intel Core™ i5-5250U processor (1.6 GHz up to 2.7 GHz Turbo Dual Core, 3 MB Cache, 15W TDP)
- Supports Intel Hyper-Threading Technology
- Supports Intel 64 architecture

**System Memory**
- 8 GB RAM
Graphics

- Intel HD Graphics 6000
- One Mini DisplayPort version 1.2 supporting ultra-high definition 4K displays and multiple monitor functionality
- One Mini HDMI 1.4a port
- HDMI to HDMI Mini Adapter - F/M included
*Note: HDMI and DisplayPort video cables not included.

Peripheral Connectivity

- Integrated Intel Gigabit LAN
- Four Super Hi-Speed USB 3.0 ports (two back panel ports and two front ports including one charging port)
- Intel Dual Band Wireless-AC 7265, 802.11ac, 2x2, up to 867 Mbps
- Dual Mode Bluetooth 4.0
- USB Keyboard & mouse included

Audio

- Intel HD Audio via Mini HDMI 1.4a and Mini DisplayPort version 1.2 supporting 8 channel digital audio (7.1 surround sound)
- Intel HD Audio via front panel analog audio jack (supporting headset, speakers, head phones, microphone)
*Note: audio accessories not included.

Front-Panel Connectors

- Reset, HDD LED, Power LEDs, power on/off

Mechanical Chassis Size

- 1.92” H x 4.53” W x 4.37” D (48.7mm x 115mm x 111mm)
- VESA mount bracket included

Power Requirements

- 19V, 65W wall-mount AC-DC power adapter included
- Multi-country AC adapter included (IEC plug types A, C, G, and I)

Environmental Operating Temperature

- 0° C to +50° C

Storage Temperature

- -20° C to +70° C

PRODUCT SAFETY REGULATIONS & STANDARDS

- IEC 60950-1
- UL 60950-1
- EN 60950-1
- CAN/CSA-C22.2 No. 60950-1

EMC REGULATIONS AND STANDARDS (CLASS B)

- CISPR 22
- FCC CFR Title 47, Chapter I, Part 15, Subparts A, B
- ICES-003
- EN 55022
- EN 55024
- VCCI V-3, V-4
- KN-22
- KN-24
- CNS 13438

ENVIRONMENTAL REGULATIONS

- RoHS Directive 2011/65/EU
- WEEE Directive 2002/96/EC
- China RoHS MII Order #39

WARRANTY

- 3 year depot

PURCHASING INFORMATION

- ACC-VID-SERVER-01 - Symmetry Security Appliance