



System Servers

OVERVIEW

Surveillus Networks System Servers provide centralized system management and centralized system configuration. When configured as primary server and secondary server the system provides automatic failover with database replication. The Surveillus Networks video management system makes it easy to record, manage and share all your digital surveillance information. Designed specifically for mission critical applications, we paired our intuitive interface with powerful search capabilities, while maintaining ease of use. These features ensure that each Surveillus Networks video management system not only meets but exceeds the most demanding requirements in the surveillance industry. The Surveillus Commander™ browser-based app streamlines your configuration process and provides system health monitoring. Install additional storage, expand your camera base, and add or delete users with ease. The Surveillus Review™ client redefines digital video retrieval with its strong focus on usability, powerful and easy-to-use search functions, bookmarks, storyboard exports, and much more. The Surveillus Monitor™ app allows users to seamlessly control monitors from any system decoder connected to the VMS. Real-time event monitoring is also included with each Surveillus Networks VMS.

FEATURES

- Centralized management for all system devices
- Simple & intuitive user interface
- Windows Server 2019 64bit OS
- Automatic failover when utilizing primary server & secondary server architecture
- Browser based configuration, management & health monitoring
- Real-time event monitoring
- Programmable user permissions
- IPv6 network ready
- Simple camera discovery & configuration
- Standard retention-based, scheduled or event-based grooming
- Automatic data pruning



Hardware Specifications

CPU	Intel E3-1220 v6 3 GHz Four-Core 72W Processor
Operating System	Windows Server 2019
Memory	16GB DDR4-2666MHz RAM
OS Drive	512GB SSD
Video / Display	2 DP (Display Port), 1 DVI, 1 VGA
Network Interface	1 RJ45 GbE LAN with Intel® i210-AT 1 RJ45 GbE LAN with Intel® PHY i219LM
Operating Temperature:	10°C to 35°C (50°F to 95°F)
Keyboard and Mouse	Not Included
Monitor	Not Included
Dimensions	H 1.7" (43mm) W 17.2" (437mm) D 19.85" (503mm)
Weight	Gross Weight: 30.4 lbs (13.8 kg) Net Weight: 17.6 lbs (8 kg)
Power Supply	350W AC power supply w/ PFC
Input Voltage	100-240 V, 50-60 Hz,
Related Input Current	4.2A (100V) to 1.8A (240V)
Consumption	1,494 BTUs/hour (Worst Case)
Warranty Period	3 years

Models

SURSYS1-1480	1U Primary or Secondary System Server
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* Standard US power cords are provided. Additional cord types available upon request.