

RED3 INTEGRATED SERVER 24PORT

Salient’s RED3 IS (Integrated Server) combines client, server and switch for professional video surveillance deployments. The RED3 IS all-in one unit provides high performance, featuring Intel Core i5 processors for HD and 4K resolution recording at high frame rates. The RED3 IS’s built-in PoE switch features 24 ports of PoE or PoE+connectivity, 2 Combo 1GB uplink ports and a power capacity of up to 487 watts. RED3 IS has full compatibility with HDMI and VGA connectors allowing up to 4K resolution monitor output. Up to 48TB of storage capacity provides longer term video retention requirements. RED3 IS includes 24 channels of CompleteView Pro VMS software fully licensed, a 3 year warranty and 3 years of CompleteView software updates. With the RED3 IS, just add cameras for a fully capable, professional class video surveillance solution.

OVERVIEW

| | |
|---------------|----------------|
| CPU | Intel Core i5 |
| Memory | 8GB |
| Storage | 2TB - 48TB |
| Windows OS | Windows 10 IoT |
| # of Channels | 24 |



24Port



RED3 IS 24PORT

SYSTEM SPECS

| | |
|----------------------------|----------------|
| Operating System | Windows 10 IoT |
| Processor | Intel Core i5 |
| Memory | 8GB |
| Hybrid Capable | No |
| IP Camera Support | Yes |
| Hard Drive (OS) | 120GB SSD |
| Hard Drive (Video Storage) | Up to 48TB |
| Graphics Adapter | Integrated |
| Max Resolution | 3840x2160 |

| | |
|--------------------------------|--|
| Video Display Ports | HDMI and VGA |
| USB Ports | 2 front (3.0), 2 rear (3.0) |
| Other Ports | eSATA rear |
| Optical Drive | N/A |
| Accessories | Keyboard, mouse & mounting brackets included |
| TPM Support | No |
| PoE Ports | 24 x 10/100 |
| Total PoE Output | 487W (Class 3 PoE on each port) |
| Uplinks | 2 x 1Gbps Combo SFP/Ethernet ports |
| Intelligent Switch Control | Browser based |
| Supports On-board Video Client | Yes |

CHASSIS FEATURES

| | |
|-------------|-------------------------|
| Form Factor | 1RU Rackmount |
| Height | 1.75 inches (44.5 mm) |
| Width | 17.25 inches (438.2 mm) |
| Depth | 21.2 inches (538.5 mm) |
| Weight | 30 lbs (13.6kg) max |

OPERATING ENVIRONMENT

| | |
|-------------------|---------------------------|
| Operating Temp. | 32°F - 104°F (0°C - 40°C) |
| Power Supply | 750W |
| Relative Humidity | 10% to 90% non-condensing |
| BTU | 594 |

WARRANTY

3 year basic

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