

RED3 INTEGRATED SERVER 16PORT

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 i3 processors for HD and 4K resolution recording at high frame rates. The RED3 IS's built-in PoE switch features 16 ports of PoE or PoE+ connectivity, 2 Combo 1GB uplink ports and a power capacity of up to 288 watts. RED3 IS has full compatibility with HDMI and VGA connectors allowing up to 4K resolution monitor output. Up to 40TB of storage capacity provides longer term video retention requirements. RED3 IS includes 16 channels of CompleteView 20/20 Pro VMS software fully licensed, a 3 year warranty and 3 years of CompleteView 20/20 software updates. With the RED3 IS, just add cameras for a fully capable, professional class video surveillance solution.

OVERVIEW

CPU	Intel Core i3
Memory	4GB
Storage	2TB - 40TB
Windows OS	Windows 10 IoT
# of Channels	16

16Port



RED3 IS 16PORT

SYSTEM SPECS

Operating System	Windows 10 IoT
Processor	Intel i3
Memory	4GB
Hybrid Capable	No
IP Camera Support	Yes
Hard Drive (OS)	120GB SSD
Hard Drive (Video Storage)	Up to 40TB
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	16 x 10/100
Total PoE Output	288W (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	500W
Relative Humidity	10% to 90% non-condensing
BTU	522

WARRANTY

3 year basic