

# ServerSwitchIQ™ Rugged



The tough, all-in-one, intelligent video surveillance appliance.  
Designed to go wherever you need it. Manageable from wherever you are.



## FEATURES:

- Intelligent, high performance video surveillance recording appliance that's more than an NVR
- All-in-one server, managed PoE switch and storage
- Fanless-design protects mission critical surveillance from dirt and dust
- Hardened out-of-the-box for unconditioned dry remote and perimeter environments
- Conveniently fits in a standard NEMA IP66 rated enclosure for damp protection
- VyneWatch™ health monitoring features
- LocBerit™ cyber security features
- Extended temperature support from -20°C to 60°C (-4°F to 140°F)
- Powerful surge protection on all inputs to support operation with outdoor or industrial environment cables
- High performance i5-4400E Intel core processor
- Solid state video storage
- PoE Output up to 200W
- Small rugged chassis, standard DIN rail mount
- UL and CE certified



Industry-ready: oil and gas, city surveillance, perimeter and border protection, toll booths, financial and ATM, convenience stores and more.

# SPECIFICATIONS:

## Intelligent, Rugged Surveillance Appliance

<b>Intelligent Features</b>	Intelligent 8-port Surveillance Appliance Model No: SSIQ8-RGD-i5-1T, SSIQ8-RGD-i5-2T, SSIQ8-RGD-i5-4T  Razberi VyneWatch™ Health Monitoring Razberi LocBeri™ Cyber Security Smart Cable Test	<b>I/O</b>	
<b>Certification Marks</b>	UL, cUL, CE, FCC Complies with EN 61000-4 for industrial strength surge protection	<b>Uplinks</b>	2 x 10/100/1000 Mbps Combo SPF 2 x 10/100/1000 Mbps RJ-45
<b>OS and Processor</b>	Windows Embedded 7 Standard (64 bit) i5-4400E Intel Core Processor (Haswell)	<b>PoE Ports</b>	8 x 10/100 (25W Max. PoE / Port)
<b>Memory</b>	8 GB DDR3 (up to 16 GB) (Extended Temperature)	<b>Total POE Output</b>	Up to 200W
<b>Boot Drive</b>	120GB mSATA (Extended Temperature)	<b>Video out</b>	HDMI (3840 x 2160 Max.) VGA (2048 x 1536 Max.)
<b>Video Storage</b>	SSD (Extended Temperature)	<b>USB</b>	4 x USB 3.0
<b>RAID</b>	0/1/JBOD	<b>Input Voltage</b>	52VDC
<b>Graphics</b>	Intel HD4600 with Quick Sync Video	<b>eSATA</b>	Yes
<b>Switch Control</b>	Browser Interface Layer 2 Switching VLAN Management	<b>Operating Temperature</b>	From -20°C to 60°C (-4°F to 140°F)
<b>Mounting</b>	Standard DIN-mount Rail Works with Standard NEMA 4 / IP 66 Enclosure	<b>Humidity</b>	10% to 90% Non-condensing
<b>Accessories</b>	PSU-R-240 240W External Power Supply 52V PSU-R-480 480W External Power Supply 52V	<b>Dimensions</b>	Height: 241mm / 9.5 inches Width: 260mm / 10.2 inches Depth: 90.5mm / 3.5 inches
<b>Warranty</b>	3 Years Standard Advanced Replacement Option	<b>Weight</b>	9 pounds

Razberi is open and certified with world-class VMS partners



AVIGILON



Genetec

I/CONFIGURE



VERINT

