EndpointDefender™
Cybersecurity for IP cameras and IoT devices

Block Unauthorized Devices • Restrict Camera Access • Monitor Camera Security and Health

Razberi EndpointDefender is a plug-and-play network appliance that delivers the award-winning Razberi CameraDefense™ solution to harden cameras and networks from cybersecurity threats. More than a PoE switch, EndpointDefender can be deployed in minutes to automate best practices for protecting cameras while providing PoE and a secure ethernet connection to any IoT device. By using Razberi Monitor™, security leaders receive alerts of issues providing assurance that cameras are healthy and secured.

RAZBERI ENDPOINTDEFENDER™ APPLIANCES

Intelligent, high performance video surveillance recording appliances that are more than an NVR and more than a switch

Purpose-built design to support megapixel camera resolutions

Automated camera hardening built on a managed PoE switch

Open platform, compatible with any IP camera

KEY FEATURES

- Razberi CameraDefense™ automated camera hardening

- Layer 2 managed switch

- 8 and 24 port PoE+

- Made in USA

KEY BENEFITS

Razberi CameraDefense™
Award-winning CameraDefense built-in to automate camera and IoT hardening.

Razberi Monitor™
Provides premise and cloud-based tools to securely monitor health and cybersecurity.

Made in USA
Razberi ServerSwitchIQ products are built and supported in the United States using ISO-certified processes and quality control.

Razberi.net • Razberi EndpointDefender™ Datasheet

Simple, Secure Video Surveillance and IoT Solutions

Intelligent Video Appliances + Automated Cybersecurity Software + Health Monitoring Software

Razberi EndpointDefender™
SPECIFICATIONS

Razberi EndpointDefender™ Specifications

Intelligent Features	Razberi CameraDefense - Real-time deep packet inspection - Network Firewall - MAC binding - Whitelists - Password inspection Razberi Monitor - SNMP alerts - VMS integration	**Connectors**	8 or 24 PoE RJ45 10/100 Mbps 1 x RJ45/SFP Uplink 10/100/1000 Mbps
Certifications	FCC, RoHS, FCC Part15 Class A, CISPR22, CISPR32, EN 55022: Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-4, EN 61000-6-2, EN 55032, EN 55024, EN 60950-1, VCCI V-2 & V-3	**Power**	Input voltage: 90 to 265 VAC Typical current: 500W supply: 5.3A @ 115VAC
Management	Razberi Monitor software HTTPS Browser Interface	**Switch Features**	10/100 Layer 2 Switching VLAN Management Simple Service Discovery Protocol AES 256 Encrypted Communications DHCP Server
PoE	IEEE 802.3af, IEEE 802.3at Up to 30W per port	**Operating Environment**	0°C to 45°C (32°F to 113°F) 10% to 90% RH Non-condensing

Razberi EndpointDefender™ Model-Specific Table

Part Number	Dimensions (L x W x H)	Mounting	PoE Wattage
Razberi EndpointDefender with 8 PoE ports			
EPD-8P	7.45 x 9.4 x 1.75 in 190 x 238 x 44 mm	Desk, Wall Mount	140 Watts
Razberi EndpointDefender with 24 PoE ports			
EPD-24P	13.45 x 17.2 x 1.75 in 342 x 438 x 44 mm	Desk, Rack Ears	277 Watts

Razberi EndpointDefender™ Server Compatibility

Part Number	Core	ServerSwitchIQ™ Enterprise	ServerSwitchIQ™ Professional	Rugged™
EPD-8P	✔	✔	✔	
EPD-24P	✔	✔	✔	