

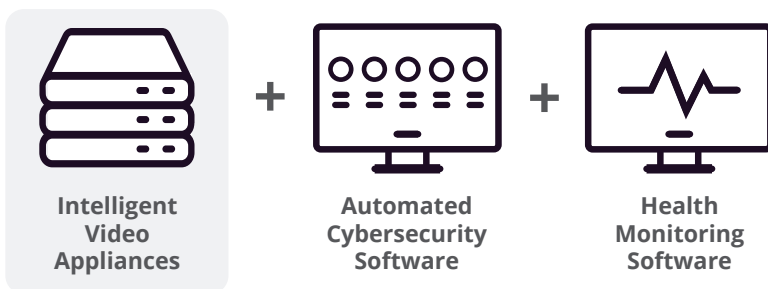
Cybersecurity for IP cameras and IoT devices



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™ Appliance

- ✓ **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
- ✓ 32 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.

Technical Specifications

Intelligent Features	Razberi CameraDefense <ul style="list-style-type: none"> ○ Real-time deep packet inspection ○ Network Service Firewall ○ MAC binding ○ Access Control Lists ○ Password inspection Razberi Monitor <ul style="list-style-type: none"> ○ Syslog, Milestone VMS, Solarwinds Integrations 	Connectors	32 RJ45 PoE 10/100/1000 Mbps Switch Ports 3 x SFP / SFP+ Uplinks 10/100/1000/10,000 Mbps
Certifications	FCC Part 15 Subpart B, Class A ICES-003 Issue 7 EN 55035 EN 55032 EN 61000-3-2 EN 61000-3-3 IEC/EN 62368-1 Other: RoHS	Power	Input voltage: 100-240VAC 50/60Hz Typical current @100VAC: 5.4A Heat Load: 308 BTU/hr
Management	Razberi Monitor software HTTPS Browser Interface	Switch Features	10/100/1000 Layer 2 Switching VLAN Management Simple Service Discovery Protocol AES 256 Encrypted Communications DHCP Server Spanning Tree Cable Test IPV6 IGMP (multicasting)
PoE	28 ports 802.3at up to 30W per port 4 ports dual 802.3at 4 pair up to 60W per port PoE Output 450W	Operating Environment	0°C to 45°C (32°F to 113°F) 10% to 90% RH Non-condensing

Model-Specific Table

PART NUMBER	DIMENSIONS (L X W X H)	MOUNTING	POE WATTAGE
EPD-32P	10.9 x 17.24 x 1.66 in 276.86 x 437.89 x 42.16 mm	Rack Ears	450 Watts