

Overview

The proliferation of endpoints and emergence of BYOD over the past half-decade are two trends reshaping IT. More importantly, modern workers do not see work as a physical location, but an activity, facilitated and made more productive by a dynamic choice of evolving mobile technologies.

An ever-increasing collection of laptops, tablets, and smartphones has fundamentally changed how people collaborate and communicate for work, raising new business expectations from IT resources. Likewise, endpoints inside companies are evolving to encompass new capabilities intended to make life easier while connecting to the Internet.

Purpose-built for Pulse Secure advanced security services, the new Pulse Secure Appliance (PSA) Series offers comprehensive visibility into endpoints for faster troubleshooting and reporting, while driving more efficient network operations and connectivity, regardless of device, network, or location.

Problems We Solve

High-performance hardware

Impressive performance, scalability, and security to meet increasing networking demands.

Dual-personality services

Multi-service appliance purpose-built for Pulse Secure Connect Secure (SSL VPN) and Pulse Secure Policy Secure (NAC).

Reduced time to service

Designed with users in mind, easy to configure, install, and deploy out-of-the box.

Superior support

Backed by a world-class technical support and threat research team.

	S Polar Secure	· · · · · · · · · · · · · · · · · · ·	Section 5	Same Services
	PSA300	PSA3000	PSA5000	PSA7000c / PSA7000f*
Form Factor	Mini-ITX (6.7" x 6.7")	1RU, Rack mountable	1RU, Rack mountable	2RU, Rack mountable
Dimensions (W x H x D)	7.68 x 1.75 x 7.68 in (19.5 x 4.45 x 19.5 cm)	17.2 x 1.7 x 9.8 in (43.7 x 4.3 x 24.9 cm)	17.2 x 1.7 x 9.8 in (43.7 x 4.3 x 24.9 cm)	17.2 × 3.5 × 17.7 in (43.7 × 8.9 × 45 cm)
Interfaces	2 x 1 Gigabit Ethernet traffic ports	2 x 1 Gigabit Ethernet traffic ports	2 x 1 Gigabit Ethernet copper traffic ports	2 x 10 Gigabit Ethernet copper (fiber*) traffic ports; Link redundancy on both copper (fiber*) ports
Encryption Data Acceleration (AES-NI)	None	None	None	Yes
RAM	8GB	8GB	8 GB	32 GB
Hard Drive	120 GB	500 GB	500 GB	Hot swap and redundant 1 TB
Dedicated Management Port	None	Yes (1 GE)	Yes (1 GE)	Yes (1 GE)
Serial Port	RJ-45 console	RJ-45 console	RJ-45 console	RJ-45 console
Functionality Supported	SSL VPN or NAC			
Maximum Capacity	Supports up to 200 SSL VPN concurrent users or 500 concurrent NAC users	Supports up to 200 SSL VPN concurrent users or 500 concurrent NAC users	Supports up to 2,500 SSL VPN concurrent users or 10,000 concurrent NAC users	Supports up to 25,000 SSL VPN concurrent users or 50,000 concurrent NAC users
VPN Throughput	200 Mbps	200 Mbps	1 Gbps	10 Gbps
Weight	2.5 lbs (1.13 kg)	10 lbs (4.5 kg)	10 lbs (4.5 kg)	30 lbs (13.6 kg)
Power Supply	60W	200W	200W	Dual 700W
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)	5°C ~ 35°C (41°F ~ 95°F)
Safety, EMI and EMC Certifications	 USA: TuV SUD Canada: TuV SUD European Union CE Worldwide IEC 60950 CB Scheme Japan VCCI 	 USA: TuV SUD Canada: TuV SUD European Union CE Worldwide IEC 60950 CB Scheme Japan VCCI 	 USA: TuV SUD Canada: TuV SUD European Union CE Worldwide IEC 60950 CB Scheme Japan VCCI 	 USA: TuV SUD Canada: TuV SUD European Union CE Worldwide IEC 60950 CB Scheme Japan VCCI

^{*} Reference to 7000f only.

Rethink high performance security with Pulse Secure

The multi-service security appliance offers IT business results while protecting the value of network applications and services. Along with the industry-recognized Pulse Secure Connect Secure (SSL VPN) and Pulse Secure Policy Secure (NAC), the Pulse Secure Appliance Series delivers simplified and scalable network management that improves operations efficiency, reduces errors, speeds troubleshooting, and lowers the total cost of ownership.

