

Datasheet

EN6200

Prime Quad 100

Next Generation Firewall



Three Layers of Security

AI based NGFW

Scalability

Lifetime Free Analysers

EN6200-Prime is designed keeping in mind the requirement of pay as you grow model which is most required for the current market conditions.

Compared to the other product's Tacitine moved one step ahead of providing a comprehensive solutions to meet customer IT needs on seamless failover between the private cloud and alternate Internet connection, secure branch connectivity with 100% uptime and remote manageability coupled with 2x scalability.

EN6200 Prime's scalability feature ensures 60% saving on capex cost on new NGFW purchase when the organization grows 2x on their user numbers.

Tacitine NGFW's inbuilt logs and elaborated reports on every configured features make EN6200 Prime not just a NGFW device, instead it is informative, proactive on security breaches, easy to use and provides complete control of the network.

In addition to NGFW features, Prime Series are equipped with AAA Hotspot features for individual user control on both wired and wireless network.

Prime Series supports 3G/4G dongles and hotspot along with multiple wired internet connections for auto failover and load balancing.

EN6200 Prime Series are versatile, scalable, robust and rack mountable.

Specifications

Performance Parameters	EN6200 Prime Quad 100
Concurrent Sessions	6.8M
New Sessions/sec	122K
Firewall Throughput(Mbps)	6800
Firewall Throughput IMIX (Mbps)	5600
NGFW Throughput(Mbps)	3000
VPN Throughput (Mbps)	5000
NGIPS Signature supported	25000
Scalability	2X
IPSec (Site-Site) & IPSec VPN Peers	Unlimited
Site to Site SSL VPN & SSL VPN Peers	10/200
IPv6 Ready	Yes
Dynamic Routing	RIP V1/V2, OSPF & BGP
Encryption Supported	3DES, AES-CBC (128/256/512), AES-GCM (128/256/512) CAMEILLA-CBC (128/256), BlowFish-128-CBC
Authentication Algorithm	MD5, SHA-1, SHA256, SHA384, SHA 512
Firewall Policies License	Yes
Automatic MAC binding	Yes
LDAP / AD Integration	Yes
User Management AAA Hotspot	Yes
Hardware Specification	
2.5 Gigabit Ethernet Ports	1xLAN + 3xLAN/WAN Combo
RAM DDR4	4GB
Storage (S=SSD)	128GB
USB / VGA Port	2/1 Port
Form Factor	1U
Dimensions (mm) - (HxWxD)	44x330x242
Weight (Kg) / Color	4.5 / Orange
Expansion Slot	1 (optional)
Power Supply	Single (230V AC 3 Pin)
Redundant Fan	Yes
Consumption	65W
Total Heat Dissipation (BTU)	180
Operating Temperature	0-45 °C
Storage Temperature	2-70 °C
Relative Humidity (NC)	10 to 90%
Regulatory Compliance	FCC Part 15, Class B, CE

All specification and photos are subject to change without prior notice.

1.Maximum throughput performance is measured under ideal test conditions using industry standard performance test tools. 2. Firewall UDP throughput performance is based on RFC 2544 guidelines. 3.All Performance values are upto or rough guideline only and vary depending on system configuration. 3. IPS throughput(http) measured using default IPS rule set and 512KB object size. 4.VPN throughput measured using multiple tunnels with 512KB response size. 5.Testing done with multiple flows through multiple port pairs. * If all slots populated.

Ordering Information

EN6200-Prime Quad-100-H-Y	4 x2.5GE Port device includes AV/CF/AS/IDS/IPS/AAA/HW Warranty subscription with "H" Variant and "Y" Support.
H = Hotspot Variants Options: Default Hotspot(DHS), Office Hotspot (OHS), Hospitality Hotspot (HHS), Educational Hotspot(EHS). Y = Subscription years options : 1, 3 or 5 Years	

Tacitine Assured Support

Tacitine products come with direct OEM 24/7 support by trained Professionals for product configuration and support. TAS helps customer on security best practices to make the network hacker free and more reliable.



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Features

- Router (Static & Dynamic)
- Multi WAN Bandwidth Aggregation
- Scalable Users
- SDWAN I-Router & Controller*
- Quality based Auto Fail Over
- Central Console*
- 4095 VLAN with L3 Support
- SPI Firewall & Geo Fencing
- Web Security & Email Security
- Application & Content Filter
- GAV, IDS/IPS & WAF
- TFA & MFA Support
- 200 + Protocols support
- AAA User Management
- VPN - SSL/IPSec/GRE/Crypto
- Quality of Service
- DDNS/SNMP/Remote Sys log
- Traffic Analyzer
- Inbuilt Logs & Reports

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India | USA | Middle East | South East Asia