

Datasheet

EN6200

PRIME DECA 3000D

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 box, 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 DECA 3000D
Concurrent Sessions	25M
New Sessions/sec	350K
Firewall Throughput(Gbps)	29 / 75 ‡
Firewall IMIX Throughput(Gbps)	25 / 38 ‡
GAV Throughput(Gbps)	12 / 23 ‡
IPS Throughput (Gbps)	14 / 30 ‡
IPsec Throughput (Gbps)	25 / 60 ‡
IPSec VPN Peers	5000
SSL Site - Site VPN	500
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 Alogrithm	MD5, SHA-1, SHA256, SHA384, SHA 512
High Availability License	Yes
IPv6 Ready	Yes
NGIPS Sigature supported	25000
No. of WAN Ports	9
Auto MAC-IP-Interface binding	Yes
Licensed LAN Users	Unlimited
Hardware Specification	
Gigabit Ethernet Ports	10x1GE Copper + 4x1G SFP + 4x10G SFP+
RAM DDR4	16GB
Storage (S=SSD)	480GB
USB / Management Port	2/1
Form Factor	1U Rackmount (with Mounting Kits)
Dimensions (mm) - (HxWxD)	44x440x515
Weight (Kg) / Color	10 / Black
Redundant Fan	Yes
Power Supply	Dual PSU (230V AC 3 Pin)
Input Voltage	100-240V/50-60Hz
Consumption	380W
Expansion Slots	4 (Per Slot - 8*1GE/8*1G SFP/ 4*10G SFP/2*40G SFP+)
Operating Temperature	0-40° C
Storage Temperature	20-70° 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.

Ordering Information

EN6200-PRIME DECA-3000D-H-Y	10x1 GE Copper, 4x1G SFP & 4x10G SFP+ Port device includes AV/CF/AS/IDS/IPS/HW Warranty subscription with "H" Variant and "Y" Support. Expansion Slots : 4
H = Hotspot Variants Options: Default Hotspot(DHS), Office Hotspot (OHS), Hospitality Hotspot (HHS), Educational Hotspot(EHS). Y = Subscription years options : 1 Year or 3 Years 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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An ISO 9001 & 27001 company

Features

- Router (Static & Dynamic)
- Multi WAN Bandwidth Aggregation
- Scalable Users
- SDWAN I-Router & Controller*
- Quality based Auto Fail Over
- 4095 VLAN with L3 Support
- Deep Packet Inspection
- 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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