

Datasheet

EN6200

PRIME DECA 2000S

Next Generation Firewall



Extended
Ports
With
Vigorous
Security
And
Ascendable
Users

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 UTM purchase when the organization grows 2x on their user numbers.

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

In addition to UTM 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 2000S
Concurrent Sessions	29,000,000
New Sessions/sec	280000
Firewall Throughput(Gbps)	80 +
UTM Throughput(Mbps)	14500
GAV Throughput(Mbps)	15000
IPS Throughput (Mbps)	24000
IPsec VPN Peers	10000
SSL VPN Peers	2000
SSL Site - Site VPN	100/1000
Automatic MAC Binding (upto 5 devices per user)	Yes
IPv6 Ready	Yes
Firewall Policies	Unlimited
Inbound NAT connection	Unlimited
Local User Database	Unlimited
IP/Mac based filter rule*	Yes
MAC-IP-Interface binding	Yes
Licensed LAN Users	Unlimited
User Management AAA Hotspot	Yes
Hardware Specification	
Gigabit Ethernet Ports	8x1GE Copper + 4x1G SFP + 2x10G SFP +8 Expansion Slot
RAM DDR3	32GB
Storage (S=SSD, H=HDD)(D=Default,O=Optional,R=On Request)	500GB (S)(D) /1000GB (H)(R)
USB / VGA Port	2/1
Form Factor	2U Rackmount
Dimensions (mm) - (HxWxD)	44x430x515
Weight (Kg)	4.7
Color	White / Black
Power Supply	230V AC 3 Pin / Single PSU
Input Voltage	100-240V/50-60Hz
Consumption	550W
Expansion Slots	8 (Per Slot - 8*1GE/8*1G SFP/ 4*10G SFP/2*40G SFP+)
Operating Temperature	0-45° 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-2000S-H-Y	8x1 GE Copper, 4x1G SFP. 1x10G SFP Port device includes AV/CF/AS/IDS/IPS/HW Warranty subscription with "H" Variant and "Y" Support. Support 8 additional add on cards for 1G GE, 1G SFP, 10G SFP or 40G SFP (need to purchase separately)
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.



www.tacitine.com

Features

- WAN Aggregation Router
- Multi LAN/WAN connection
- Scalable Users
- Auto Load Balancer
- Auto Fail Over
- SPI Firewall
- Geo IP Filter
- Web Security
- Content Filter
- Email Security
- Gateway Level Antivirus
- Intrusion Prevention System
- Intrusion Detection System
- AAA User Management
- VPN - SSL/IPSec
- Quality of Service
- DDNS/SNMP/Remote sys log
- Traffic Analyzer
- Inbuilt Logs & Reports

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