

Datasheet

EN6200

PRIME OCTA 750 2X

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 OCTA 750-2X
Concurrent Sessions	25,000,000
New Sessions/sec	350000
Firewall Throughput - Test Condition (Mbps)	25000 +
Firewall Throughput - Real World (Mbps)	23000
No. of WAN Ports	8
Geo-fencing support	Yes
IPSec (Site-Site) & IPSec VPN Peers	5000 / 5000
SSL VPN Peers	4000
NGIPS Signature supported	35000
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	10x1GE Copper + 4x 10G SFP in Expansion Slot (optional)
Type of Processor / RAM DDR3	X86 /8GB
Storage (S=SSD, H=HDD)(D=Default,O=Optional,R=On Request)	240GB(S)(D) /1000GB (H)(R)
USB / VGA Port	2/1
Form Factor	1U Rackmount
Dimensions (mm) - (HxWxD)	44x420x550
Weight (Kg)	6
Color	Grey / Black
Power Supply	230V AC 3 Pin / Single
Input Voltage	100-240V/50-60Hz
Consumption	550W
Expansion Slots	2 (Per Slot - 4*1GE/4*1G SFP/ 4*10G 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 OCTA-750-2X-H-Y	8x1 GE Copper (+ 4x1G SFP in Expansion slot) Port device includes AV/CF/AS/IDS/IPS/HW Warranty with "H" Variant and "Y" Support. Support 2 additional add on NIC card for 1G GE, 1G SFP, 10G SFP (need to purchase separately)
2X - Support 2 Expansion Slots which can mount 8x1G SFP / 4x1G SFP / 4x10G SFP / 2x10G SFP	
Y = Subscription years options : 1 Year or 3 Years or 5 Years PSU - Default it will be mounted with Single PSU	

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

- 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

Tacitine Consulting Pvt Ltd,

6/1, 1st Main,

Behind Kodava Samaj, Vasanth Nagar,

Bangalore – 560 052.

India | USA | Middle East | South East Asia