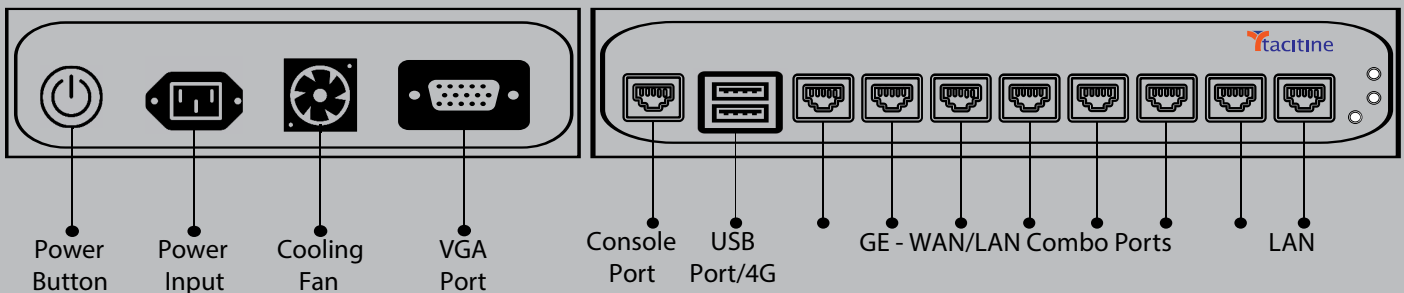


Datasheet

EN6200

Prime Octa 350

Unified Threat Management



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 350
Concurrent Sessions	17,530,000
New Sessions/sec	250000
Firewall Throughput(Mbps)	10000 (28000)*
Firewall IMIX(Mbps)	9650
UTM Throughput(Mbps)	3750
GAV Throughput(Mbps)	3310
IPS Throughput (Mbps)	5550
VPN Throughput(Mbps)	2900
IPsec VPN Peers	Unlimited
Site to Site SSL VPN	10/500
IPv6 Ready	Yes
Firewall Policies	Unlimited
VLAN	4095
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	1xLAN + 7xLAN/WAN + 2 SFP Slot
RAM DDR3	4GB
Storage (S=SSD / H=HDD)(D=Default,O=Optional,R=On Request)	32GB/500GB
USB / VGA Port	2/1
Form Factor	1U Rackmount
Dimensions (mm) - (HxWxD)	44x430x360
Weight (Kg)	4.7
Color	Grey / Black
Power Supply	230V AC 3 Pin
Input Voltage	100-240V/50-60Hz
Consumption	60W
Total Heat Dissipation (BTU)	160
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. * 10GBPS with 1G SFP and 28 GBPS with 10G SFP+ module.

Ordering Information

EN6200-Prime Octa-350-H-Y	10 Port device includes AV/CF/AS/IDS/IPS/AAA/HW Warranty subscription upto 450 - 500 concurrent users 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 Year or 3 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

- Router
- Multi LAN/WAN connection
- Scalable Users
- Auto ISP Load sharing
- Auto Fail Over
- SPI Firewall (200+ Protocols)
- 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 | APAC