



Key Features

- Integrated Router
- Multi LAN/WAN connection
- Auto Load Balancer
- Auto Fail Over
- AAA User Management
- SPI Firewall
- Geo IP Filter
- Web Security
- Application Filter
- Content Filter
- Email Security
- Gateway Level Antivirus
- Intrusion Prevention System
- Intrusion Detection System
- Real-time traffic monitoring
- HTTPS Interception
- Live Network Sniffers
- Audit Compliance
- VPN - SSL/IPSec
- Quality of Service
- SD WAN for Multi Branches
- Quality based link Failover
- Real time Traffic Analyzer
- HotSpot for all brand Wi-Fi AP
- High Availability Support
- Active-Active & Active passive

For complex enterprise network with highest demands in terms of throughput, flexibility and failure safety, the AGNI3000-PX-500 AAA NextGen Firewall appliance is a reliable, easy-to-use choice. The extensive combination of state-of-the-art security features from the areas of anti-virus, Intrusion Prevention, web filter, Application Control and GEO IP Control provides for comprehensive protection against complex network threats internally and externally. Thanks to the applied AAA hotspot user management technology, even complex, multi-layered IT systems may be administered quickly and easily. The result: A maximum level of security and reliability.

AGNI3000-PX-500 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 AgniGate moved one step ahead of providing a comprehensive solution 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.

AGNI3000-PX-500 scalability feature ensures 60% saving on capex cost on new AAA NGFW Firewall purchase when the organization grows 2x on their user numbers. Inbuilt logs and elaborated reports on every configured features make AGNI3000-PX-500 not just a AAA NGFW Firewall box, instead it is informative, proactive on security breaches, easy to use and provides complete control of the network.

In addition to AAA NextGen Firewall features, PX Series are equipped with AAA Hotspot features for individual user control on both wired and wireless network. It's supports 3G/4G USB dongles and hotspot along with multiple wired internet connections for auto failover and load balancing.

AGNI3000-PX Series are versatile, scalable, robust and rack mountable.

SECURITY



AgniGate has been a leading, globally acting provider of IT security solutions in the area of cyber security for more than six years. These solutions comprise AAA Next Generation All in One Firewall includes all features of UTM /WAF/AAA HotSpot/VPN Gateway/ SD WAN & Router with all commonly used network functionalities, managed security as well as VPN client systems.

Reputable companies and institutions in more than 60 countries worldwide trust AgniGate as their partner for IT network security. Since 2014, AgniGate is the first "AAA NextGen Firewall" and it's famous for their unique features and stability. For the easy operability and comprehensive security of the AAA Next Generation Firewall solutions, AgniGate has been proudly making in India since its inception.

All core technologies used in our products are developed in-house at our Bengaluru R&D office. This strong focus on R&D has uniquely positioned the company as a leading manufacturer of cybersecurity equipment in India.



Performance Parameters	AGNI-3000-PX-500
Concurrent Sessions	83,00,000
New Sessions/sec	1,40,000
Firewall Throughput (Gbps)	9000
Firewall IMIX(Mbps)	5700
NGFW/UTM Throughput (Mbps)	4200
GAV Throughput (Mbps)	2100
IPS Throughput (Mbps)	2700
VPN Throughput (Mbps)	1200
IPsec VPN Peers	Unlimited
Site to Site SSL VPN	5/500
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

Technical Specifications	
Gigabit Ethernet Ports	6x1G SFP (1xLAN + 7xLAN/WAN)
Expansion Slots (Optional)	4x1G Copper/4x1G SFP
RAM	4 GB
SSD	64GB
USB / Console Port	2/1 Port
Form Factor	1U Rackmount
Color	Orange or Black
Power Supply	230V, AC 3-pin
Input Voltage	100~240V@50~60Hz
Operating Temperature	0-45°C
Storage Temperature	2~70° C
Relative Humidity	10~90%, non-condensing
Regulatory Compliance	CE Class A, FCC Class A, RoHS
Warranty & Support	1 Year / 3 Years / 5 Years

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

1.Maximum throughput performance e 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 value are upto or rough guide line 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

AGNI3000-PX-500 -Y	6x1G Copper, Optional (4x1G SFP/Copper) Ports device includes AV/CF/AS/IDS/IPS/AAA/HW Warranty subscription with "Y" Support.
Y = Subscription years options with warranty: 1 Year or 3 Years or 5 Years	

AgniGate Assured Support

AgniGate Products come with direct OEM /National Distributor/ Reseller support by trained Professionals for product configuration and support. AGNI helps Customer on security best practices to make the network hacker free and more reliable



www.agnigate.com

AgniGate Products:

AAA NextGen Firewall | AAA HotSpot | ISR Router | VPN Gateway | SD-WAN | Bandwidth Aggregator

Sales & Support Network:

South East Asia | USA | Middle East

Europe | Africa | Australia

sales@agnigate.com | support@agnigate.com