

AZS600-20

1U Rackmount Firewall Appliance



Feature:

- VPN Server
- High Availability
- Load Balancing
- Traffic Shaping
- Captive Portal
- Firewall / Router
- DNS / DHCP Server
- IDS / IPS
- Web Content Filter
- GeoIP blocking
- Anti-Spoofing
- Time based rules
- Connection limits
- Dynamic DNS
- Reverse proxy
- Captive portal guest network
- Supports concurrent IPv4 and IPv6
- NAT mapping (inbound/outbound)

- VLAN support (802.1q)
- Configurable static routing
- IPv6 network prefix translation
- IPv6 router advertisements
- Multiple IP addresses per interface
- DHCP server
- DNS forwarding
- Wake-on-LAN
- PPPoE Server
- IPsec and OpenVPN
- Site-to-site and remote access VPN support
- SSL encryption
- VPN client for multiple operating systems
- L2TP/IPsec for mobile devices
- Multi-WAN for failover
- IPv6 support
- Split tunneling
- Multiple tunnels
- VPN tunnel failover
- NAT support
- Automatic or custom routing
- Local user authentication or RADIUS/LDAP
- Multiple rules sources and categories

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- Emerging threats database
- IP blacklist database
- Pre-set rule profiles
- Per-interface configuration
- Suppressing false positive alerts
- Deep Packet Inspection (DPI)
- optional multi-node High Availability Clustering
- Multi-WAN load balancing
- Automatic connection failover
- Bandwidth throttling
- Traffic shaping wizard
- Reserve or restrict bandwidth based on traffic priority
- Fair sharing bandwidth
- User data transfer quotas
- Local user and group database
- User and group-based privileges
- Optional automatic account expiration
- External RADIUS authentication
- Automatic lockout after repeated attempts
- HTTP and HTTPS proxy
- Non-Transparent or Transparent caching proxy
- Domain/URL filtering
- Anti-virus filtering

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- Safe Search for search engines
- HTTPS URL and content screening
- Website access reporting
- Domain Name blacklisting (DNSBL)
- Usage reporting for daily, monthly, etc.
- Web-based configuration
- Setup wizard for initial configuration
- Remote web-based administration
- Customizable dashboard
- Easy configuration backup/restore
- Configuration export/import
- Variable level administrative rights
- Multi-language support
- Simple updates
- Forward-compatible configuration
- Serial console for shell access and recovery options
- Web interface security protection
- CSRF protection
- HTTP Referrer enforcement
- DNS Rebinding protection
- HTTP Strict Transport Security
- Frame protection
- Optional key-based SSH access

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- Dashboard with configurable widgets
- Local logging
- Remote logging
- Local monitoring graphs
- Real-time interface traffic graphs
- SNMP monitoring
- Notifications via web interface, SMTP
- Hardware monitoring
- Networking diagnostic tools
- Routing based DNS
- Cloud VPN For Branches

Specification:

AZS600-20

AZTCOFW

Model No.		AZS600-20
Form Factor		1U 19" Rackmount
Platform	Processor	CI5
	CPU Socket	1x LGA1155
	Chipset	Intel B75
BIOS		AMI SPI Flash BIOS
System Memory	Technology	DDR3 1600/1333MHz
	Max. Capacity	16GB
	Socket	2x 204pin SODIMM
Networking	Ethernet Ports	6x GbE RJ45 Intel 82583V
	Bypass	NO
	Throughput	6GB Throughput values for firewall and IDS/IPS is regarding your configuration requirements.
Storage	SSD	265GB
I/O Interface	Reset Button	1 x Reset Button
	LED	1 x Power LED, 1 x HDD LED
	Power Button	1 x Power Button
	Console	1 x RJ45 Console
	USB	2 x USB 2.0
	LCD Module	N/A
	Display	1 x VGA output
Expansion	PCIe	1x PCIe X8
	Mini-PCIe	1 x Mini PCIe
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	Yes
Cooling	Processor	1 x Bronze CPU Fan
	System	2 x 4020 System Fans
Environmental Parameters	Temperature	0°C ~ 45°C / -15 ~ 60°C
	Humidity	5 ~ 95%, non-condensing
Physical Dimensions	(WxHxD)	430x280x44 mm
	Weight	4.2 kg
Package Dimensions	(WxHxD)	530*370*150mm
	Weight	5.0 kg
Power	Type/Watts	220W ATX Single PSU
	Input	4A 100-127V~ or 2A 200-240V~ 47-63Hz