

WatchGuard Firebox M5800 - High Availability

security appliance - with 3 years Standard Support - 12 ports - 10 GigE - rack-mountable

Group	Network & Security
Manufacturer	WatchGuard
Manufacturer item no.	WGM58073
EAN/UPC	0654522269775



Description

With firewall throughput of up to 87 Gbps and UTM throughput up to 11.3 Gbps, the Firebox M5800 is one of the fastest Firebox appliances ever. This level of performance, paired with powerful security, flexible high-port density, and affordability makes these the ideal solutions for distributed, hub-and-spoke type deployment scenarios. Module options for the M5800 include 4 x 10 Gb fiber, 8 x 1 Gb fiber, 8 x 1 Gb copper, 2 x 40 Gb fiber, 1 x 40 Gb copper - and any combination of these can be deployed in the M5800's two empty bays. Just imagine, no more costly rip-and-replace scenarios.

Main features

Product Description	WatchGuard Firebox M5800 - High Availability - security appliance - with 3 years Standard Support
Device Type	Security appliance
Bundled Services	3 years Standard Support
Form Factor	Rack-mountable
Ports Qty	12
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet
Performance	Firewall throughput (IMIX): 25 Gbps VPN throughput (IMIX): 5.2 Gbps Antivirus throughput: 22 Gbps IPS throughput (fast scan): 12.5 Gbps Unified Threat Management (UTM) throughput (full scan): 11.3 Gbps HTTPS throughput (IPS enabled, full scan): 4.9 Gbps VPN throughput (1518-byte UDP): 18.8 Gbps Firewall throughput (1518-byte UDP): 87 Gbps
Capacity	Concurrent connections: 30800000 Virtual interfaces (VLANs): unlimited Branch office VPN tunnels: unlimited Mobile VPN tunnels: unlimited Concurrent connections (proxy): 1000000 New connections per second: 328000 WSM licences: 9 TDR host sensors: 250
Power	AC 120/230 V (50/60 Hz)
Power Redundancy	Yes
Dimensions (WxDxH)	43.1 cm x 30.7 cm x 4.4 cm

Extended details

General	
Device Type	Security appliance
Bundled Services	3 years Standard Support

Width	43.1 cm
Depth	30.7 cm
Height	4.4 cm
Networking	
Form Factor	Rack-mountable
Ports Qty	12
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet
Network / Transport Protocol	TCP/IP, UDP/IP, L2TP, IPSec, PPPoE, SMTP, FTP, DHCP, POP3, DDNS
Routing Protocol	OSPF, RIP, BGP, static IP routing, policy-based routing (PBR)
Remote Management Protocol	SNMP 2, SNMP 3, HTTP
Performance	Firewall throughput (IMIX): 25 Gbps VPN throughput (IMIX): 5.2 Gbps Antivirus throughput: 22 Gbps IPS throughput (fast scan): 12.5 Gbps Unified Threat Management (UTM) throughput (full scan): 11.3 Gbps HTTPS throughput (IPS enabled, full scan): 4.9 Gbps VPN throughput (1518-byte UDP): 18.8 Gbps Firewall throughput (1518-byte UDP): 87 Gbps
Capacity	Concurrent connections: 30800000 Virtual interfaces (VLANs): unlimited Branch office VPN tunnels: unlimited Mobile VPN tunnels: unlimited Concurrent connections (proxy): 1000000 New connections per second: 328000 WSM licences: 9 TDR host sensors: 250
Features	NAT support, Syslog support, Stateful Packet Inspection (SPI), DoS attack prevention, IPv6 support, High Availability, HTTPS proxy, Quality of Service (QoS), IPSec NAT-Traversal (NAT-T), DHCP server, DNS proxy, FTP proxy, HTTP proxy, POP3 proxy, SMTP proxy, TCP proxy, web threat protection, DHCP relay, DHCP client, proxy firewall, DiffServ Code Point (DSCP) support, failover protection, Dynamic path selection (DPS), IMAP proxy, DynDNS, Explicit proxy
Encryption Algorithm	TLS, IKEv2
Compliant Standards	IEEE 802.1Q, IEEE 802.3ad (LACP)
Expansion / Connectivity	
Expansion Slots	4 (total) / 2 (free) x expansion slot
Interfaces	8 x 1000Base-T - RJ-45 1 x serial 2 x USB 4 x 10Gb Ethernet
Miscellaneous	
MTBF	86,999 hour(s)
Compliant Standards	CB, RoHS, WEEE, REACH, NRTL, TLS
Power	
Power Device	Internal power supply - hot-plug
Installed Qty	2
Max Supported Qty	2
Power Redundancy	Yes
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	193 Watt
Dimensions & Weight (Shipping)	
Shipping Width	45.7 cm

Shipping Depth	53.3 cm
Shipping Height	13.3 cm
Shipping Weight	7.7 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 90% (non-condensing)

Technical data © 1WorldSync. Subject to technical modifications and errors.