ZYXEL

Zyxel ATP200 hardware firewall Desktop 2 Gbit/s

Brand : Zyxel

Product name : ATP200

Product code: ATP200-EU0102F

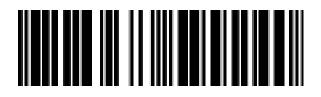2000 Mbps, 600000 TCP, 10/100/1000 Mbps, 4x Ethernet, 2x WAN, SFP, 2x USB 3.0, DB9, 272x187x36 mm
Zyxel ATP200. Firewall throughput: 2 Gbit/s, VPN throughput: 0.5 Gbit/s, IPSec VPN throughput: 40 Gbit/s. Heat dissipation: 45.38 BTU/h, Mean time between failures (MTBF): 529688.2 h. Connectivity technology: Wired, Ethernet LAN data rates: 10,100,1000 Mbit/s, WAN connection: Ethernet (RJ-45). Form factor: Desktop. Input current: 2.5 A, Power consumption (typical): 13.3 W

Data transmission

Firewall throughput *	2 Gbit/s
VPN throughput	0.5 Gbit/s
IPSec VPN throughput	40 Gbit/s
SSL performance	10 transactions/sec
UTM throughput (fast/full scan)	450/450 Gbit/s
Maximum connections (SPI)	2000
HTTPS encryption	✔

Performance

Heat dissipation	45.38 BTU/h
Mean time between failures (MTBF)	529688.2 h

Network

Number of VLANs	16
Active TCP connections (max)	600000

Security

Stateful Packet Inspection (SPI)	✔
Content filtering	1

Management features

LED indicators	✔
On/off switch	✔

Ports & interfaces

Connectivity technology	Wired
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	4
Ethernet LAN data rates	10,100,1000 Mbit/s
Number of console ports	1
WAN connection	Ethernet (RJ-45)
Ethernet DMZ ports quantity	1
SFP module slots quantity	1

Design

Rack mounting	✔
Form factor	Desktop
Built-in fan	✔

Power

Input current	2.5 A
Power consumption (typical)	13.3 W

Certificates

Certification	FCC Part 15 (Class B), CE EMC (Class B), C-Tick (Class B), BSMI, LVD (EN60950-1), BSMI

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-30 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	10 - 90%

Weight & dimensions

Dimensions (WxDxH)	272 x 187 x 36 mm
Weight	1.4 kg

Packaging data

Package width	427 mm
Package height	73 mm
Package depth	247 mm
Package weight	2.42 kg

Packaging content

Rack mount kit	✔

Other features

Firewall throughput	2000 Mbit/s
VPN throughput	500 Mbit/s

Logistics data

Harmonized System (HS) code	85176990

4718937599240