ZYXEL

Zyxel USG Flex 100 hardware firewall 0.9 Gbit/s

Brand : Zyxel   **Product code:** USGFLEX100-EU0112F
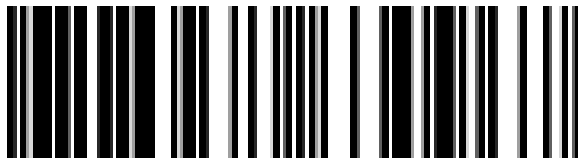
Product name : USG Flex 100

USB 3.0, RJ-45, 900Mbps, 12V DC, 850g
Zyxel USG Flex 100. Firewall throughput: 0.9 Gbit/s, VPN throughput: 0.27 Gbit/s. Heat dissipation: 42.65
BTU/h, Mean time between failures (MTBF): 989810 h. Security algorithms: IPSec, SSL/TLS, VPN support:
IKEv2, IPSec, SSL, L2TP/IPSec. Console port: RJ-45, WAN connection: Ethernet (RJ-45). Input current: 2 A,
Power consumption (max): 12.5 W

Data transmission

Firewall throughput *	0.9 Gbit/s
VPN throughput	0.27 Gbit/s

Performance

Heat dissipation	42.65 BTU/h
Mean time between failures (MTBF)	989810 h

Network

Number of VPN connections	100
Concurrent SSL/VPN connections (maximum)	30
VPN tunnels quantity	64
Number of VLANs	8

Security

Security algorithms	IPSec, SSL/TLS
VPN support	IKEv2, IPSec, SSL, L2TP/IPSec

Management features

URL filtering	✔

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Ethernet LAN (RJ-45) ports	4
Console port	RJ-45
WAN connection	Ethernet (RJ-45)

Design

Built-in fan	✘

Power

Input current	2 A
Power consumption (max)	12.5 W

Certificates

Certification	DCC, CE, C-Tick, LVD

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

Width	216 mm
Depth	147.3 mm
Height	33 mm
Weight	850 g

Packaging data

Package width	284 mm
Package height	190 mm
Package depth	100 mm
Package weight	1.4 kg

Other features

Firewall throughput	900 Mbit/s
VPN throughput	270 Mbit/s

Logistics data

Harmonized System (HS) code	85176990

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