

Zyxel USG Flex 100HP hardware firewall

Artikel	338397
Herstellernummer	USGFLEX100HP-EU0101F
EAN	4718937634323
Zyxel	



Secure. Fast. Protection

USG FLEX H series gives ultra-high firewall/UTM/VPN throughput with multi-gig PoE+ interfaces to get you ready for the upcoming multi-gig era. Empowered by Zyxel AI cloud, it unleashes multi-layered protection for you to enjoy enterprise-grade security at lightning speed.

Nebula Together

We bring USG FLEX to join the Nebula Cloud Management family. Simply deploying a firewall will not guarantee safety while untrusted devices, users, and applications are accessed widely. Nebula's revolutionary solution brings a Zero-Trust Network Security granular policy to organizations with access authentications and secured WiFi.

Best threat intelligence alliance

USG FLEX integrates threat intelligence from leading companies and organizations in the cybersecurity field for scaled information about file and real-time threat data. By leveraging a wider malware coverage with multiple-sourced database, this increases the accuracy in threat detection.

High assurance multi-layered protection

USG FLEX is designed with multi-layer protection against multiple types of threats from in and out. Multiple security services empower you to restrict users' inappropriate application usage or web access. Zyxel offers leading-industry DNS content filter, eliminating blind spots in all encrypted traffic with TLS 1.3 without the need to deploy SSL inspection. *UTM Security Pack license required

Collaborative Network Defense

The firewalls detect a threat on any of the connected clients and will sync with the Nebula control center, then automatically respond to cyber threats and contain the device(s) at the edge (Wireless Access Point) of your network. It is a perfect fit for IT to address the requirements of a decentralized network infrastructure and provide automatic protection. *UTM Security Pack license required

Same Security Across Networks

Zyxel's new Secure WiFi feature gives you the ability to create a "drop-in" Access Point that can be configured to replicate the SSID of your office and automatically create a secure tunnel, creating seamless accessibility to your corporate network. This simplifies the deployment by creating a plug-n-play option while maintaining a high level of control over the security of remote workplaces. *Secure WiFi license required

Analytics report and enhanced insights

USG FLEX series dashboard gives user-friendly traffic summary and threat statistic visuals. Utilize SecuReporter for further threat analysis with correlation feature design, making it easy to proactively trackback network status to prevent the next threat event. Centralized visibility of network activities for you to easily manage multiple clients. *UTM Security Pack license required

Zusammenfassung

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Zyxel USG Flex 100HP, 3 Gbit/s, 750 Mbit/s, 1500 Mbit/s, 550382.5753 h, IKEv2, IPSec, SSL, Wired

Zyxel USG Flex 100HP. Firewall throughput: 3 Gbit/s, VPN (IMIX) throughput: 750 Mbit/s, IPS/IDS throughput: 1500 Mbit/s. Mean time between failures (MTBF): 550382.5753 h. VPN support: IKEv2, IPSec, SSL. Connectivity technology: Wired, Ethernet LAN data rates: 1000 Mbit/s, Console port: RJ-45. DC input voltage: 19 V, Power consumption (max): 51.2 W

Merkmale

		Data transmission	
Design	Firewall throughput	3 Gbit/s	
	VPN (IMIX) throughput	750 Mbit/s	
Rack mounting	IPS/IDS throughput	1500 Mbit/s	
Yes			
Management features	Operational conditions		
	LED indicators	Operating temperature (T-T)	0 - 40 °C
Yes	Storage temperature (T-T)	-30 - 70 °C	
Performance	Operating relative humidity (H-H)	10 - 90%	
	Storage relative humidity (H-H)	10 - 90%	
Mean time between failures (MTBF)	550382.5753 h	Packaging data	
Network	Package width	278 mm	
	Package height	189 mm	

VPN tunnels quantity	50
Number of VLANs	16

Package depth	99 mm
Package weight	1.91 kg

Power

DC input voltage	19 V
Power consumption (max)	51.2 W

Security

DDoS protection	Yes
VPN support	IKEv2, IPSec, SSL

Weight & dimensions

Width	216 mm
Depth	143 mm
Height	33 mm
Weight	1.05 kg

Ports & interfaces

Connectivity technology	Wired
USB 3.2 Gen 1 (3.1 Gen 1) Type-1	
A ports quantity	
Ethernet LAN (RJ-45) ports	8
Ethernet LAN data rates	1000 Mbit/s
Console port	RJ-45

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.