

ZYXEL

## Zyxel USG FLEX 100AX hardware firewall 0.9 Gbit/s

**Brand :** Zyxel

**Product code:** USGFLEX100AX-EU0101F

**Product name :** USG FLEX 100AX

### USG FLEX 100AX

Zyxel USG FLEX 100AX. Firewall throughput: 0.9 Gbit/s, VPN throughput: 0.27 Gbit/s, IPS/IDS throughput: 540 Mbit/s. Heat dissipation: 55.37 BTU/h, Antenna design: External, Antenna gain level (max): 3 dBi. Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi band: Dual-band (2.4 GHz / 5 GHz). VPN support: IKEv2, IPSec, SSL, L2TP/IPSec. Connectivity technology: Wireless, WAN connection: Ethernet (RJ-45)



<b>Data transmission</b>		<b>Power</b>	
Firewall throughput *	0.9 Gbit/s	Power consumption (max)	24.3 W
VPN throughput	0.27 Gbit/s	<b>Certificates</b>	
IPS/IDS throughput	540 Mbit/s	Compliance certificates	BSMI, CE, Federal Communications Commission (FCC), Low Voltage Directive (LVD)
<b>Performance</b>		<b>Operational conditions</b>	
Heat dissipation	55.37 BTU/h	Operating temperature (T-T)	0 - 40 °C
Antenna design	External	Storage temperature (T-T)	-40 - 70 °C
Antenna gain level (max)	3 dBi	Operating relative humidity (H-H)	10 - 90%
Antennas quantity	2	Storage relative humidity (H-H)	10 - 90%
Detachable antenna(s)	✓	<b>Weight &amp; dimensions</b>	
<b>Network</b>		Width	216 mm
Wi-Fi	✓	Depth	149.3 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Height	33 mm
Number of VLANs	8	Weight	1 kg
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)	<b>Packaging data</b>	
<b>Security</b>		Package width	284 mm
VPN support	IKEv2, IPSec, SSL, L2TP/IPSec	Package height	190 mm
<b>Ports &amp; interfaces</b>		Package depth	100 mm
Connectivity technology	Wireless	Package weight	1.53 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	<b>Packaging content</b>	
Ethernet LAN (RJ-45) ports	4	Cables included	Power
WAN connection	Ethernet (RJ-45)	<b>Other features</b>	
<b>Power</b>		Firewall throughput	900 Mbit/s
Input current	2.5 A	VPN throughput	270 Mbit/s
DC input voltage	12 V		



4718937629466

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 22-NOV-2024. Prints or copies of Information are only valid on the printed Publication date