



ASUS ZenWiFi AX (XT8) wireless router Gigabit Ethernet Tri-band (2.4 GHz / 5 GHz / 5 GHz) 4G White

Brand : ASUS

Product code: 90IG0590-MO3G40

Product name : ZenWiFi AX (XT8)

ZenWiFi AX (XT8), 802.11a/b/g/n/ac/ax, 2.4 + 5 GHz, 512 MB RAM, RJ-45, USB 3.1, MU-MIMO, 160x75x161.5 mm, white, 2 pcs

ASUS ZenWiFi AX (XT8). WAN connection type: RJ-45. Wi-Fi band: Tri-band (2.4 GHz / 5 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 6600 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 1000 Mbit/s, Networking standards: IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n. Mobile network generation: 4G. Security algorithms: WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPS, NAT functionality: PPTP, L2TP, IPSec, RTSP, H.323, SIP, PPPoE



WAN connection		Security	
Ethernet WAN *	✓	Filtering	✓
DSL WAN *	✗	URL filtering	✓
SIM card slot *	✗	System event log	✓
WAN connection type	RJ-45	DMZ support	✓
Wireless LAN features		Network address translation (NAT)	✓
Wi-Fi band *	Tri-band (2.4 GHz / 5 GHz / 5 GHz)	NAT functionality	PPTP, L2TP, IPSec, RTSP, H.323, SIP, PPPoE
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Protocols	
WLAN data transfer rate (max) *	6600 Mbit/s	Universal Plug and Play (UPnP)	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Design	
Modulation	1024-QAM	Product colour	White
Network		On/off switch	✓
Ethernet LAN *	✓	Product type *	Tabletop router
Ethernet LAN interface type *	Gigabit Ethernet	Antenna	
Ethernet LAN data rates	1000 Mbit/s	Antenna design *	Internal
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Antennas quantity	6
Port forwarding	✓	Features	
Dynamic DNS (DDNS)	✓	Built-in processor	✓
VPN support	IPSec, PPTP, L2TP, PPTP, OpenVPN	Processor frequency	1500 MHz
Mobile network		Processor cores	4
Mobile network generation	4G	Internal memory	512 MB
3G	✗	Flash memory	256 MB
4G	✗	Power	
Ports & interfaces		Power source type *	AC
Ethernet LAN (RJ-45) ports *	3	AC input voltage	110 - 240 V
USB port *	✓	AC input frequency	50/60 Hz
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Output voltage	19 V
Memory card slot(s)	✗	Output current	1.75 A
Management features		System requirements	
Web-based management	✓	Windows operating systems supported	Windows 10, Windows 7, Windows 8
Quality of Service (QoS) support	✓	Mac operating systems supported	Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion
Reset button	✓		

Management features		Weight & dimensions	
WPS push button	✓	Width	160 mm
Security		Depth	75 mm
Security algorithms	WPA-Enterprise, WPA-PSK, WPA2-Enterprise, WPA2-PSK, WPS	Height	161.5 mm
Firewall	✓	Weight	716 g
Guest access	✓	Packaging data	
Stateful Packet Inspection (SPI)	✓	Number of products included	2 pc(s)
DoS attack prevention	✓	Logistics data	
		Harmonized System (HS) code	85176990

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