

ASUS ZenWiFi AX (XT8)

AX6600 Tri-band Mesh WiFi 6 System

Features

- AX6600 WiFi 6 tri-band mesh system (5GHz-1 2X2 + 5GHz-2 4X4 + 2.4GHz 2X2)
- Coverage up to 5,500 Sq. ft. (2pk)
- AiProtection Pro powered by Trend Micro™
- VPN function: Instant Guard, VPN server, VPN client
- USB 3.2 Gen 1x1 (USB 3.0) port for business applications



Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Product Segment	AX6600 ultimate AX performance : 574 Mbps+ 1201 Mbps+ 4804 Mbps
Coverage	Very large homes
Data Rate	<ul style="list-style-type: none"> • 802.11b : up to 11 Mbps • 802.11a/g : up to 54 Mbps • 802.11ax (2.4GHz) : up to 574 Mbps • 802.11ax (5GHz-1) : up to 1201 Mbps • 802.11ax (5GHz-2) : up to 4804 Mbps
Antenna	Internal antenna x 6
Transmit/Receive	2.4 GHz 2x2; 5GHz-1 2x2; 5GHz-2 4x4
Memory	256MB Flash, 512MB RAM

Specifications

Encryption	WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise, WPS support
Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, System Event Log
VPN Support	IPSecPass-Through; PPTP Pass-Through;L2TP Pass-Through;OpenVPNserver PPTP client;L2TP client; OpenVPNclient; PPTP server
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Ports	1 x 2.5G/1Gbps multi-Gig port for WAN/LAN 3 x Gigabit LAN ports 1 x USB 3.2 Gen 1x1
Features	Router app; MU-MIMO; Traffic Analyzer; Adaptive QoS; AiProtectionPro; Parental Control; Guest Network; VPN server ;VPN client; Enhanced media server AiCloud;3G/4G data sharing; Printer Server; Download Master; AiDiskfile server; IPTV support ; Roaming Assist; OFDMA; AiMesh
Button	Pair Button, Reset Button, WPS
OS Support	Windows® 11 Windows® 10 Windows® 8.1 Windows® 8 Windows® 7 Mac OS Linux
LED Indicator	1 x Breathing LED
Router Special Features	Parental Control, AiCloud, Printer server, Download Master, AiDisk, Multiple SSIDs, Parental Control
Operation mode	<ul style="list-style-type: none"> • Wireless router mode • Access point mode • Media bridge mode

Specifications

Product Dimensions	16 x 7.5 x 16.15 cm (WxDxH)
Product Weight	716g
Package Content	<ul style="list-style-type: none">• ZenWiFi AX (XT8)• RJ-45 Cable• Power Adapter• Quick Start Guide• Warranty Card