

ASUS ZenWiFi Pro XT12

AX11000 Tri-band Mesh WiFi 6 System

Features

- AX11000 WiFi 6 tri-band mesh system (5GHz-1 AX:4x4 + 5GHz-2 AX:4x4 + 2.4GHz AX:4x4)
- RangeBoost Plus for coverage up to 6,000 Sq. ft. (2pk)
- Dual 2.5G WAN and LAN ports
- AiProtection Pro powered by Trend Micro™
- VPN function: Instant Guard, VPN server, VPN client



Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax
Product Segment	AX11000 ultimate AX performance : 1148 Mbps+ 4804 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 1148 Mbps • 802.11ax (5GHz-1) : up to 4804 Mbps • 802.11ax (5GHz-2) : up to 4804 Mbps
Antenna	Internal antenna x 10
Transmit / Receive	2.4 GHz 4x4; 5GHz-1 4x4; 5GHz-2 4x4
Memory	256MB Flash, 1GB RAM
Encryption	WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise, WPA3-Personal, WPS

Specifications

Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, System Event Log
VPN Support	IPSec Pass-Through; PPTP Pass-Through; L2TP Pass-Through; OpenVPN server; PPTP client; L2TP client; OpenVPN client; PPTP server
WAN Connection Type	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
Ports	2 x 2.5G/1Gbps multi-Gig ports(configurable) 2 x Gigabit LAN ports
Features	Router app ; MU-MIMO; Traffic Analyzer; Adaptive QoS; AiProtection Pro; Parental Control; Guest Network; VPN server ;VPN client; 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 Status Breathing LED 1 x Power LED
Router Special Features	Parental Control, Multiple SSIDs, Parental Control, Instant Guard, Rangeboost Plus
Operation mode	<ul style="list-style-type: none"> • Wireless router mode • Access point mode • Media bridge mode

Specifications

Product Dimensions	11.5 x 11.5 x 24.1cm (WxDxH)
Product Weight	1500g
Package Content	<ul style="list-style-type: none">• ZenWiFi Pro XT12• RJ-45 Cable• Power Adapter• Quick Start Guide• Warranty Card