

## ZenWiFi AC (CT8) AC3000 Tri-band Whole-Home Mesh WiFi System

- **Banish WiFi Dead Zone**—Tri-band mesh WiFi system with unique antenna placement delivers strong WiFi to every corner of your home, providing total wireless speed of 3000Mbps.
- **Hassle Free Control** – 3 steps setup and easy management with ASUS Router App.
- **Always Up-to-date Protection**— The lifetime free network security powered by Trend Micro™ makes sure your privacy on connected devices is protected.
- **Parental Controls**— URL filter and scheduling allow you to protect your family from inappropriate content and unhealthy Internet usage behavior.
- **AiMesh Supported**— Mix and match ZenWiFi with AiMesh-compatible routers to form powerful and flexible whole-home WiFi system.



### ZenWiFi- WiFi Coverage Everywhere. Always Secure.

ZenWiFi AC (CT8) is an ultra-performance whole-home mesh WiFi system that combines extremely fast and stable wireless networking performance with simple configuration and elegant design. Featuring a tri-band design and an optimized antenna placement, ZenWiFi AC takes mesh WiFi to a whole new level with dramatically improved coverage, speed and stability. Updated AiMesh technology makes setting up a mesh WiFi network simpler than ever, yet offers advanced, in-depth controls for users who want to configure their network to their specific needs. With its elegant design, ZenWiFi AC blends easily with any décor, fitting as easily in the living room as the home office.



### Whole-home Coverage High speed tri-band. Stable WiFi.

with two ASUS AC3000 routers that together cover up to 5400 sq. ft. or approximately four rooms. With their extended coverage, plus a tri-band design with configurable back-haul technology, you'll enjoy a super-fast, reliable and secure WiFi connection, whether you're in the living room or outside in the garden.



5400 sq.ft.

4+ rooms

## AiMesh Technology: Easy setup. Flexible management

ZenWiFi AC features exclusive AiMesh technology that makes it quick and easy for anyone to set up a whole-home mesh network, while also giving more experienced users full control of advanced networking features.



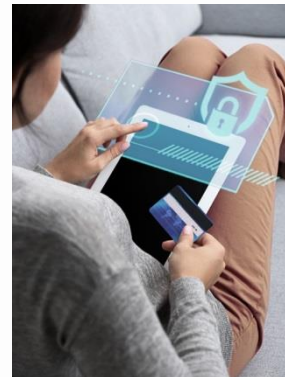
## Performance Through Engineering

ZenWiFi AC features a quad-core CPU for ultimate processing power. Its vertical housing holds a specially designed antenna and circuit board that optimizes WiFi signal strength and provides better airflow, improving thermal performance for reliable operation.



## Make the Internet a Safer Place for Everyone

All your family members, young or old, are exposed to the dangers of internet every single moment they're online. ZenWiFi includes AiProtection Pro with Advanced Parental Controls to give you total peace of mind, with commercial grade security for your home network and comprehensive, easy control of the online experience for each family member and each device, all via the mobile app.



## Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Product Segment	AC3000 ultimate AC performance : 400 Mbps+ 867Mbps+ 1733Mbps
Coverage	Very large homes
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps 802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n : up to 300 Mbps 802.11n 256QAM : up to 400 Mbps 802.11ac (5GHZ-1) : up to 867 Mbps 802.11ac (5GHZ-2) : up to 1733 Mbps
Antenna	Internal antenna x 6
Transmit/Receive	2.4 GHz 2x2; 5GHz-1 2x2; 5GHz-2 4x4
Memory	128MB Flash, 256MB RAM
Operating Frequency	2.4GHz, 5 GHz-1, 5 GHz-2
Encryption	WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise , WPS support
Management	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, Port Trigger, Port Forwarding, DMZ, 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	RJ45 for Gigabits BaseT for WAN x 1, RJ45 for Gigabits BaseT for LAN x 3;USB 3.1Gen1x1
Features	Router app ; MU-MIMO; Traffic Analyzer; Adaptive QoS; AiProtection Pro; Parental Control; Guest Network; VPN server ;VPN client; Enhanced media server AiCloud ; VPN Pass-Though; NAT Pass-Through; 3G/4G data sharing; Printer Server; Download Master; AiDisk file server; IPTV support ; Roaming Assist; Beamforming
Button	WPS Button, Reset Button, Power Button
OS Support	Windows® 10 (Windows 10 Pro license and recovery media included). Windows® 10 64-bit Windows® 8.1 (Windows 10 Pro license and recovery media included). Windows® 8 (Windows 10 Pro license and recovery media included). Windows® 7 (Windows 10 Pro license and recovery media included). Mac OS X 10.1 to 10.12

## Specifications

Product Dimensions	16 x 7.5 x 16.15 cm (WxDxH) (Without Bezel)
LED Indicator	Power X1
Router Special Features	AiCloud, Printer server, Download Master, AiDisK, Multiple SSIDs, Parental Control
Operation mode	Wireless router mode Range extender mode Access point mode Media bridge mode
Box Dimensions	425*243.5*146mm
Product Weight	730g
Box Weight	983g
Package Content	RJ45 x1 Adapter x2 QSG x1 Warranty Card x1 ZenWiFi AC x2