ASUS RT-BE58 Go Dual-band WiFi 7 (802.11be) Travel Router

EXTENDABLE ROUTER
AIMESH

- Dual-band WiFi 7 speeds up to 3600 Mbps with MLO and 4K-QAM.
- Tri-mode connectivity for travel, work and home with 4G/5G mobile tethering and public WiFi mode.
- Comprehensive VPN features work with up to 30 service providers, with site-to-site VPN support.
- 24/7 end-to-end protection with commercial-grade AiProtection.
- Easy IoT device, VPN subnetwork or guest portal setup with Guest Network Pro.
- Three-step easy setup and centralized management via the highly-rated ASUS Router mobile app.
- WiFi 7-enhanced AiMesh enables secure and extendable networks with compatible ASUS routers.
- Quick toggle for function switching, and easy power with USB-C 18W PD.



VersatilityOne Router for Every Destination

ASUS RT-BE58 Go offers tri-mode connectivity for travel, work and home. Each mode seamlessly adapts to your needs, serving as a primary or backup internet connection for fast, stable and uninterrupted online experiences.

Always-On Internet

USB tethering establishes advanced on-the-go WiFi using your smartphone. No complicated setup required — just plug in and go!



Stay Secure on Public WiFi

WISP mode to surf safely on public WiFi by creating a private hotspot with enhanced security for your devices.



Compact for Travel and Smaller Living Spaces
Router mode ensures a stable internet connection, perfect for small apartments, dorms, or when connecting to a hotel's wired network.



Small and Travel-Ready

Designed for ultimate portability, the RT-BE58 Go features a lightweight, small form factor that makes it easy to carry wherever you go, seamlessly fitting into your lifestyle without adding bulk.





Fits Right in Your Bag
The foldable antenna design enhances mobility, making it easy to carry or place this router in a bag when you are on the move.



Quick & Convenient
The one-touch function switch enables effortless changes between different network settings, while USB-C® Power Delivery allows easy power through power banks or car chargers, ensuring reliable connectivity on the go.

USB-C PD

Small, Powerful

The robust design of the ASUS RT-BE58 Go ensures next-level network performance and advanced reliability. Equipped with a 2.0 GHz quad-core CPU and two high-power front-end modules, it delivers reliable signals in all directions—wherever you go.



Up to
1800 sq. ft.
Coverage

Up to
150+
Connected Devices

Up to
20% Faster
Network Processing*
*Compared to ASUS RT-AX57 Go

WiFi 7 Powering ASUS AiMesh

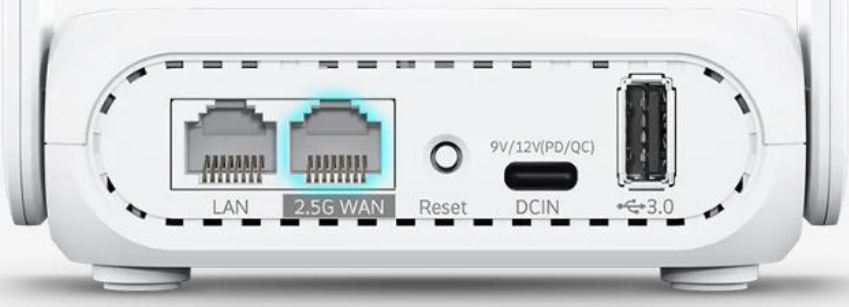
RT-BE58 Go harnesses the power of WiFi 7 and next-gen AiMesh technology to deliver wider coverage, a more stable and secure network and a feature-rich network experience – all under one network name for your entire smart home.

AIMESH EXTENDABLE ROUTER



Connectivity

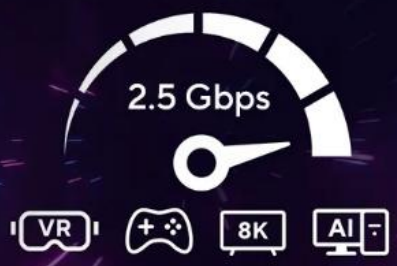
Enjoy multi-gigabit on-the-go networking with the RT-BE58 Go.



2.5G Port | Flexible WAN | USB Tethering

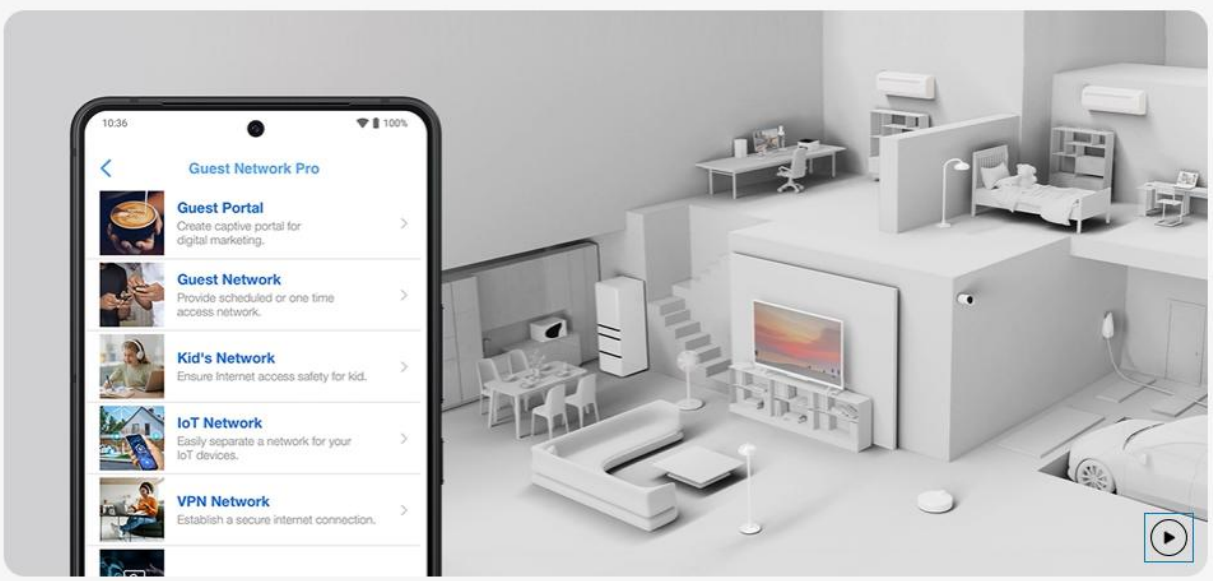
High-Speed 2.5G Port

The 2.5G WAN port delivers a high-speed wired connection for remote offices, travel and ultrafast Ethernet backhaul.



Feature-Packed Guest Network Pro SSIDs

ASUS Guest Network Pro streamlines the process of creating or connecting to dedicated SSIDs or VLANs, offering advanced features like IoT device control, instant VPN connections and an intuitive guest portal.



VPN Network

Connect to your preferred VPN service with a single click for secure and private internet access through a dedicated subnetwork.

NordVPN Surfshark CyberGhost VPN



IoT Network

Set up and manage multiple devices under one secured SSID to provide enhanced security with commercial-grade protection.



Guest Portal

A guest login page is tailored for small businesses, with an option to easily add branding visuals. Plus, users can create targeted redirects to engage with customers in different ways.



Kid's Network

Create a dedicated SSID just for your kids to easily manage their screen time without needing to configure each device individually.



Triple-level Protection

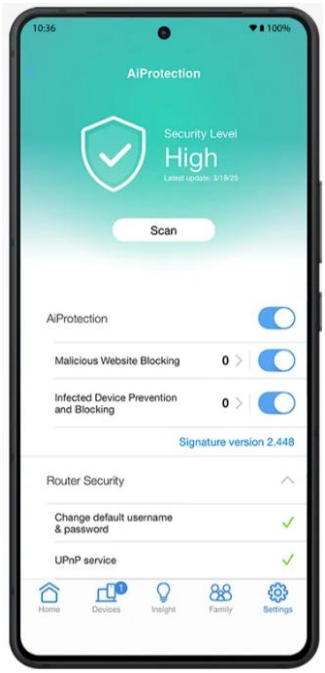
ASUS Network Security deploys triple-level protection and a commercial-grade cloud database, safeguarding your network from end-to-end, 24/7. This powerful and advanced security helps ensure worry-free protection from ever-evolving cyber threats.

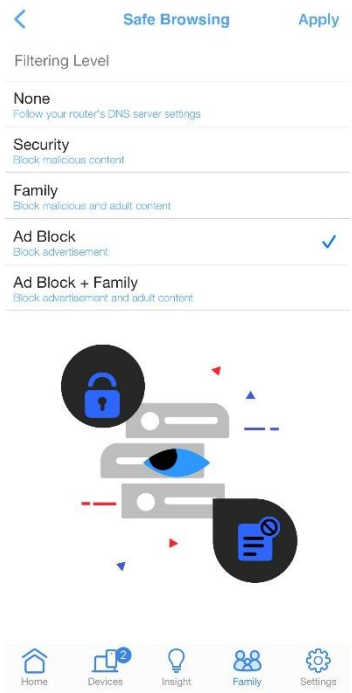


One-Tap Security Scan
A one-tap router security assessment identifies vulnerabilities in your security settings, helping to prevent malicious activities or connection attempts made by infected devices.

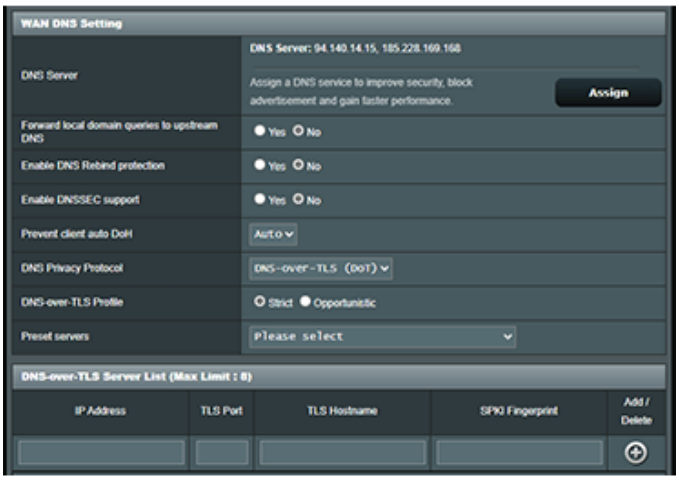
Safe Browsing & AdGuard
Customize protection for individual users or a group of devices with safety filters to secure your online activities. AdGuard DNS offers ad-blocking and privacy protection features to help block ads*.

*By using Safe Browsing, you acknowledge and agree that the standard for blocked and filtered content is established by a third-part DNS provider.





DNS over TLS
DNS over TLS (DoT) brings enhanced privacy and security to your online world by encrypting your DNS (Domain Name System) traffic. The TLS (Transport Layer Security) protocol helps protect your digital footprint and keep your online activities safe from eavesdropping and unwanted data interception by advertisers, ISPs or any potential surveillance.



Powerful Controls, Easy Setup

The intuitive interface of the ASUS Router mobile app makes it simple to manage your network via your smartphone. Simply follow the on-screen directions, and you will be up and running in no time!



Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, WiFi 4 (802.11n), WiFi 5 (802.11ac), WiFi 6 (802.11ax), WiFi 6E (802.11ax), WiFi 7 (802.11be), IPv4, IPv6
Product Segment	BE3600 ultimate BE performance : 688+2882 Mbps
Coverage	Medium homes
Data Rate	• WiFi 7 (802.11be) (2.4GHz): up to 688 Mbps • WiFi 7 (802.11be) (5GHz): up to 2882 Mbps
Specification	Operating temperature: 0℃ ~ 40℃ Operating humidity: 50 % ~ 90 %
Antenna	External antenna x 2
Transmit/Receive	2.4 GHz 2x2 5 GHz 2x2
Memory	DDR4 RAM 1GB；Flash 256MB
Operating Frequency/Output power	2.4 GHz < 15dBm 5 GHz < 15dBm
RF Power	2.4 GHz < 15dBm, 5 GHz < 15dBm
Power Supply	AC Input : 110V~240V(50~60Hz) DC Output : 12 V with max. 2A current
Encryption	WPA/WPA2/WPA3-Personal, WPA/WPA2-Enterprise, WPS support
Management	IGMP v1/v2/v3, DNS-over-TLS, DHCP, DDNS, Port Trigger, Port Forwarding, DMZ, System Event Log
VPN Support	Instant Guard, VPN Client L2TP, VPN Client Open VPN, VPN Client PPTP, VPN Client WireGuard, VPN Server IPSec, VPN Server Open VPN, VPN Server PPTP, VPN Server WireGuard, VPN Fusion, Support Surfshark, Support Nord VPN
WAN Connection Type	PPPoE, PPTP, L2TP, Automatic IP, Static IP, IPSec
Ports	2.5Gbps WAN X 1 1Gbps LAN X 1 USB-A for mobile tethering X 1 USB-C for power X 1
Button	Reset Slide Switch

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Specifications

OS Support	Windows® 11 Windows® 10 Windows® 8 Windows® 7 Mac OS X 10.6 or Above iOS 9.0 or higher
Features	4G & 5G Mobile Tethering, Public WiFi (WISP) Mode, 2.5G Port, Guest Network Pro SSIDs for VPN, IoT Devices & Guest Portal, Advanced Network Security, USB-C Power Delivery
Product Dimensions	99 X 111 X 36mm (WxDxH) 3.9 x 4.37 x 1.42 inch
Product Weight	232g / 0.51lb
Box Dimensions	21.4*12.3*8.5cm
Box Weight	(EU) 546.7g
Package Content	RT-BE58 Go 1M RJ-45 Cable Power Adapter Quick Start Guide Warranty Card
Operation mode	Wireless Router Mode AiMesh Node Mode Range Extender Mode Access Point Mode Media Bridge Mode Repeater Mode Public WiFi Mode (WISP)
Note	*Content may vary in different regions and packages.

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