

Asus TUF Gaming BE6500 Dual-Band Wi-Fi USB-4G/LTE gaming router



6452Mb/s, IEEE 802.11be (Wi-Fi 7), WAN (2,5Gb/s): 1 port, LAN (2,5Gb/s): 3 port, USB-4G/LTE, antennák száma: 6db, médiaszerver, Mesh Wi-Fi, energiafelhasználás: 30W, smart home, fekete, CPU: 4×1,5GHz, RAM: 1GB

Cikkszám: 90IG0920-MO9C00

Ár:

105 090 Ft

Garancia: 3 Év

Model

TUF Gaming BE6500

Network Standard

IEEE 802.11a
IEEE 802.11b
IEEE 802.11g
WiFi 4 (802.11n)
WiFi 5 (802.11ac)
WiFi 6 (802.11ax)
WiFi 7 (802.11be)
IPv4
IPv6

Product Segment

BE6500 ultimate BE performance : 688+5764 Mbps

WiFi Data Rate

WiFi 7 (802.11be) (2.4GHz): up to 688 Mbps
WiFi 7 (802.11be) (5GHz): up to 5764 Mbps

Antenna

External fixed antenna x 6

Transmit / Receive

2.4GHz 2x2
5GHz 4x4

Processor

1.5GHz Quad-core Processor

Memory

256 MB Flash and 1 GB RAM

Boosts Speed

OFDMA (Orthogonal Frequency Division Multiple Access)
Beamforming: standard-based and universal

4096-QAM high data rate
20/40/80/160 MHz bandwidth

Operating Frequency

2.4 GHz
5 GHz

Operating Mode

Wireless Router Mode
AiMesh Node Mode
Access Point Mode
Media Bridge Mode
Repeater Mode

I/O Ports

1 x 2.5GbE for WAN
3 x 2.5GbE for LAN
1 x USB 3.2 Gen1

Buttons

WPS Button, Reset Button, Power Button

LED Indicator

WAN(Internet) x1
LAN x1
5GHz x 1
2.4GHz x1
Power x1

Power Supply

AC Input : 110V~240V(50~60Hz)
DC Output : 12 V with max. 2.5 A current

Package Content

TUF-BE6500 dual-band gaming router
RJ-45 cable
Power adapter
Quick Start Guide
Warranty card

Product Weight (g)

772 g

Product Dimensions

304 x 174 x 214 mm

AiMesh

AiMesh
• Primary AiMesh Router
• AiMesh Node

Game

Game Boost / Acceleration
Gear Accelerator
OpenNAT (Game Profile)
Gaming Port

Parental Control

"Allow you to block access to unwanted websites and apps."
Web & Apps Filters
Time Scheduling

Safe Browsing

Customized Internet Schedule

- Maximum Parental Control Profile : 64
- Maximum Parental Control Content Filter Rule : 64

Guest Network

"The Guest Network provides Internet connection for guests but restricts access to your local network."

Support Guest Network

- Maximum Guest Network Rule : 2.4 GHz + 5 GHz : 3

Guest Network Connection Time Limit

Guest Network Encryption : Open system, WPA/WPA2/WPA3 Personal

Security

AiProtection

VPN

WPA/WPA2/WPA3 Personal

WPA/WPA2/WPA3 Enterprise

Open System & OWE

WPS

Let's Encrypt

DNS-over-TLS

SSH

Security Scan

Firewall

- Maximum Firewall Keyword Filter : 64
- Maximum Firewall Network Service Filter : 32
- Maximum Firewall URL Filter : 64

AiProtection

AiProtection Pro

- Router Security Assessment
- Malicious Site Blocking
- Two-Way IPS
- Infected Device Prevention and Blocking

VPN

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

Traffic Control

Adaptive QoS

- Bandwidth Monitor
- Bandwidth Limiter
- Maximum Bandwidth Limiter Rule : 32

Traditional QoS

Traffic Monitor

- Real-time Traffic Monitor
- Wired Traffic Monitor
- Wireless Traffic Monitor

Traffic Analyzer

- Traffic Analysis Period : Daily, Weekly, Monthly

- Website History

WAN

Internet Connection Type :

- PPPoE
- PPTP
- L2TP
- Automatic IP
- Static IP
- IPSec

Dual WAN

3G / 4G LTE dongle

Port forwarding

- Maximum Port Forwarding Rule : 64

Port triggering

- Maximum Port Triggering Rule : 32

DMZ

DDNS

- PPTP Pass-Through
- L2TP Pass-Through
- IPSec Pass-Through
- RTSP Pass-Through
- H.323 Pass-Through
- SIP Pass-Through
- PPPoE Relay

LAN

DHCP Server

IPTV

Manually Assign IP Address

- Maximum Manually Assign IP Address Rule : 64

Wake on LAN (WOL)

Wireless

MU-MIMO

UTF-8 SSID

WiFi MAC Address Filter

- Maximum MAC Filters : 64

Wireless Scheduler

Airtime Fairness

RADIUS Client

Universal Beamforming

USB application

- HFS+
- NTFS
- vFAT
- ext2
- ext3
- ext4
- FAT32

Safely Remove Disk

AiCloud

Download Master

AiDisk

Media Server

Time Machine

Samba Server

FTP Server

Shared Folder Privileges

User Interface

WEB: ASUSWRT
APP: ASUS Router APP

Administration

Configuration Backup and Restore

Diagnosis tools

Feedback System

System Log

New Device Connect Notification

Login Captcha

Connection Diagnosis

Auto Firmware Update

cikk kiegészítés	CPU: 4×1,5GHz, RAM: 1GB
Dual-Band	Van
energiafelhasználás	30
gaming	Van
LAN (2,5Gb/s)	3
médiaszerver	Van
Mesh Wi-Fi	Van
smart home	Van
tömeg	772
WAN (2,5Gb/s)	1
Wi-Fi átviteli sebesség	6452
Wi-Fi jeltípus	IEEE 802.11be (Wi-Fi 7)
Wi-Fi titkosítás	WPA3;WPA3-Enterprise;WPA2-PSK;WPA2-Enterprise
Gyártó	Asus
antenna típusa	külső fix
antennák száma	6
mobil internet	USB-4G/LTE
szülői felügyelet	Van
WI-FI	Van
szín	fekete