

**Wireless Router  
ASUS Wi-Fi 7  
(802.11be) Data  
speed 2882  
Mbit/s Ethernet  
WAN Yes WAN  
connection type  
RJ-45 Ethernet  
LAN Yes 5xLAN  
ports USB port  
Yes  
TUF GAMING BE3600**



Model: TUF GAMING BE3600

Manufacturer: ASUS

EAN: 4711387582060

Product Code: 311335

**R2,699**

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

## **TUF Gaming BE3600**

Inspired by the unique design and power wings of drones, the TUF Gaming BE3600 combines a sleek appearance with advanced cooling efficiency. Its hollow design on both sides enhances heat dissipation for stable all-day operation, enhancing your internet and gaming experience.

### **4K-QAM**

Compared to 1024-QAM with WiFi 6/6E, 4096-QAM (Quadrature Amplitude Modulation)\* allows each signal to more densely incorporate larger amounts of data, delivering up to 20% more efficient data transmission.

### **Multi-Link Operation (MLO)**

Multi-Link Operation (MLO)\* enables buffering-free connection by intelligently combining and switching between the 2.4 GHz and 5 GHz bands. TUF Gaming BE3600 is built to be future-proof with all WiFi 7 devices, regardless of the MLO mode they utilize\*.

- Ultrafast WiFi 7 – Next-generation WiFi 7 router boosts speeds up to 3600 Mbps
- 4K-QAM Modulation – All-new 4096-QAM offers a 1.2 times increase in transmission speed compared to the previous generation
- High Computational Power CPU – Equipped with the all-new Broadcom quad-core powerhouse CPU, boasting a DMIPS computational capability of 20K, effortlessly handling both software and hardware-related tasks
- ASUS AiMesh Support – Support AiMesh to create a whole-home mesh network
- Tested Durability and Stable Operation – TUF Gaming BE3600 is built to be durable and undergoes verified testing to ensure reliable, stable operation

Summary: ASUS TUF-BE3600. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 7 (802.11be), WLAN data transfer rate (max): 2882 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 1000 Mbit/s, VPN server: VPN Server IPsec VPN Server Open VPN VPN Server PPTP VPN Server WireGuard. Security algorithms: SSH, WPA-Enterprise, WPA-Personal, WPA2-Enterprise, WPA2-Personal, WPA3-Personal, WPS, Firewall security: Maximum Firewall Keyword Filter : 64 • Maximum Firewall Network Service Filter : 32 • Maximum..., NAT functionality: NAT Passthrough : PPTP Pass-Through, L2TP Pass-Through, IPsec Pass-Through, RTSP Pass-Through,.... Product type: Tabletop router, Product colour: Black, LED indicators: LAN,

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Power, WAN | Vendor Homepage: <https://www.asus.com/networking-iot-servers/wifi-routers/asus-gaming-routers/tuf-gaming-be3600/techspec/> | Modulation: 4096-QAM/OFDMA | Top Wi-Fi standard: Wi-Fi 7 (802.11be) | Wi-Fi band: Dual-band (2.4 GHz / 5 GHz) | Wi-Fi standards: 802.11a/802.11b/802.11g/Wi-Fi 4 (802.11n)/Wi-Fi 5 (802.11ac)/Wi-Fi 6 (802.11ax)/Wi-Fi 7 (802.11be) | WLAN data transfer rate (first band): 688 | WLAN data transfer rate (max): 2882 | WLAN data transfer rate (second band): 2882 | 3G/4G USB modem compatibility: Yes | Ethernet WAN: Yes | SIM card slot: No | WAN connection type: RJ-45 | Built-in FTP server: Yes | Dynamic DNS (DDNS): Yes | Ethernet LAN: Yes | Ethernet LAN data rates: 1000 | Ethernet LAN interface type: Gigabit Ethernet | Number of guest networks (2.4 GHz): 3 | Number of guest networks (5 GHz): 3 | Port forwarding: Yes | Port triggering: Yes | Support Samba (storage): Yes | VPN server: VPN Server IPSec VPN Server Open VPN VPN Server PPTP VPN Server WireGuard | VPN support: 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 | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 5 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 1 | USB port: Yes | Quality of Service (QoS) support: Yes | Reset button: Yes | Wake-on-LAN ready: Yes | WPS push button: Yes | DMZ support: Yes | Firewall: Yes | Firewall security: Maximum Firewall Keyword Filter : 64 Maximum Firewall Network Service Filter : 32 Maximum Firewall URL Filter : 64 | MAC address filtering: Yes | NAT functionality: NAT Passthrough : PPTP Pass-Through, L2TP Pass-Through, IPSec Pass-Through, RTSP Pass-Through, H.323 Pass-Through, SIP Pass-Through, PPPoE relay | Network address translation (NAT): Yes | Parental control: Yes | Security algorithms: SSH/WPA2-Enterprise/WPA2-Personal/WPA3-Personal/WPA-Enterprise/WPA-Personal/WPS | System event log: Yes | URL filtering: Yes | DHCP server: Yes | LED indicators: LAN,Power,WAN | On/off switch: Yes | Product colour: Black | Product type: Tabletop router | AC adapter included: Yes | Cables included: LAN (RJ-45) | Quick start guide: Yes | Warranty card: Yes | Antenna design: External | Antennas quantity: 4 | Built-in processor: Yes | Flash memory: 256 | Internal memory: 1000 | Processor cores: 4 | Processor frequency: 2000 | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Output current: 2 | Output voltage: 12 | Power source type: AC | Depth: 168 | Height: 205 | Weight: 561 | Width: 274 | Number of products included: 1 | Package depth: 190 | Package height: 90 | Package type: Box | Package weight: 1130 | Package width: 420 | Model name: TUF-BE3600 | Units per Pallet: 0 | Units per Shipping Box: 8 | Unit Calculated Volume: 0.009016 | Unit Calculated Weight: 1.35

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[shop.cssi.co.za](http://shop.cssi.co.za) | [sales@cssi.co.za](mailto:sales@cssi.co.za) | +27 (11)541-9950