

Wireless Router ASUS Wireless Router 6500 Mbps Mesh LAN \ WAN ports 1 Number of antennas 4 RT- BE82U



Model: RT-BE82U

Manufacturer: ASUS

EAN: 4711387627655

Product Code: 193918

R4,046

ASUS WiFi 7 Dual-Band Extendable Router, 4K-QAM, MLO, Five 2.5GbE ports, Commercial-Grade Network Security, Parental Control, IoT network, Kid's network and VPN network

Worry-Free Smart Home WiFi 7

Elevate your smart home with blazing-fast dual-band Wi-Fi 7 speeds of up to 6500 Mbps and boosted coverage with AI-boosted Smart AiMesh technology. With next-gen ASUS Network Security and a

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

suite of advanced network technologies such as IoT Network, the RT-BE82U safeguard your network end-to-end, 24/7.

- Ultrafast WiFi 7 - WiFi 7 (802.11be) dual-band extendable router boosts speed up to 6500 Mbps, with 4096-QAM increasing a single frequency band's transmission speed by 1.2 times
- Five 2.5GbE Ports - 2.5GbE ports prioritize traffic, optimizing wired internet connectivity for maximum performance
- Hassle-free AiMesh Extendable Network - AiMesh extendable routers enable whole home seamless roaming with rich, advanced features
- Multi-link Operation - Link to multiple bands at the same time to ensure stable internet connections and efficient data transfers
- Commercial-Grade Network Security - AiProtection powered by Trend Micro™, plus a one-tap security scan and Safe Browsing

Summary: ASUS RT-BE82U BE6500. 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): 6500 Mbit/s. Ethernet LAN interface type: 2.5 Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000,2500 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Security algorithms: SSH, SSID, WPA, WPA2, WPA2-Enterprise, WPA3-Personal, WPS, MAC address table: 64 entries, NAT functionality: NAT Passthrough : PPTP Pass-Through, L2TP Pass-Through, IPSec Pass-Through, RTSP Pass-Through,.... Supported network protocols: PPPoE, PPTP, L2TP, Automatic IP, Static IP | Vendor Homepage:

<https://www.asus.com/networking-iot-servers/wifi-routers/asus-wifi-routers/rt-be82u/> | 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): 6500 | WLAN data transfer rate (second band): 5764 | 3G/4G USB modem compatibility: Yes | DSL WAN: No | Ethernet WAN: Yes | SIM card slot: No | WAN connection type: RJ-45 | Cabling technology: 10/100/1000Base-T(X) | Dynamic DNS (DDNS): Yes | Ethernet LAN: Yes | Ethernet LAN data rates: 10/100/1000/2500 | Ethernet LAN interface type: 2.5 Gigabit Ethernet | Number of guest networks (2.4 GHz): 3 | Number of guest networks (5 GHz): 3 | Port forwarding: Yes | Port triggering: Yes | VPN server: Y | 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 | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 4 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 1 | USB port: Yes | Bandwidth control: Yes | MIMO: Yes | MU-MIMO technology: Yes | Quality

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

of Service (QoS) support: Yes | Reset button: Yes | Wake-on-LAN ready: Yes | WPS push button: Yes | DMZ support: Yes | Filtering: Yes | Firewall: Yes | Guest access: Yes | MAC address filtering: Yes | MAC address table: 64 | 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 | Schedule access: Yes | Security algorithms: SSH/SSID/WPA/WPA2/WPA2-Enterprise/WPA3-Personal/WPS | System event log: Yes | DHCP server: Yes | Supported network protocols: PPPoE, PPTP, L2TP, Automatic IP, Static IP | LED indicators: LAN | Product colour: Black | Product type: Tabletop router | Antenna included: Yes | Cables included: DC/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: 1024 | Processor cores: 4 | Processor frequency: 2000 | Safety: Y | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Output current: 3 | Output voltage: 12 | Power source type: DC | Mobile operating systems supported: Android/iOS | Depth: 147 | Height: 97 | Weight: 502 | Width: 238 | Package depth: 195 | Package height: 111 | Package type: Box | Package weight: 1130 | Package width: 288 | Model name: RT-BE82U BE6500 | Units per Shipping Box: 12 | Unit Calculated Volume: 0.0073482 | Unit Calculated Weight: 1.325

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