

## Wireless Router MERCUSYS Router LAN \ WAN ports 1 4G MB230-4G



Model: MB230-4G

Manufacturer: MERCUSYS

EAN: 6957939001827

Product Code: 194365

# R1,525

### Faster and Smoother with 4G+ Speed and Dual Band WiFi

4G+ Cat6 AC1200 Wireless Dual Band Gigabit Router

### Plug Your Nano SIM Card and Play

Fully compatible with FDD-LTE and TDD-LTE to work with most service providers worldwide. Insert a nano SIM card and turn on the router to share your 4G LTE network with multiple Wi-Fi devices.

### Get Wi-Fi Where You Need It

Enjoy unmatched convenience and versatility and the utilize fast and stable Wi-Fi, whether you're at

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home or working remote.

### **Extra Fast 4G+ Cat 6 Speed for Reliable Wi-Fi**

MB230-4G supports the 4G+ Cat 6, which uses Carrier Aggregation technology, to achieve superfast LTE speeds up to 300 Mbps download and 50 Mbps upload. It can also share a dual band Wi-Fi network for gaming, streaming, and more.

### **Share the WiFi with Friends**

An remarkable number of wireless gadgets are compatible with this 4G router without any issues. Up to 64 simultaneous connections for tablets, laptops, mobile phones, and other devices.

### **Full with Strong and Stable Signal**

Internal high gain antennas strengthen the WiFi signal, extend the range of connection establishment, and boost the sensitivity of the router.

### **Available WAN Connection Backup**

With a fully functional WAN/LAN port, MB230-4G can work as a router which is compatible with cable, fiber, and DSL modems, or provide internet for wired devices. The reliable access is for up to 64 devices Simultaneously.

### **Easy Setup and Management via MERCUSYS App**

Set up and manage your Wi-Fi through the MERCUSYS app from your smartphone (Android, iOS).

- 4G+ network – Enjoy the 4G+ Cat 6 download speeds up to 300 Mbps
- Plug a SIM card and play – No configurations needed, compatibility of SIM cards are assured by years of field tests
- Dual Band 1200 Mbps WiFi – Fast WiFi speeds up to 300 Mbps on the 2.4 GHz band and 867 Mbps on the 5 GHz band
- Simultaneous Connection– Enjoy and share internet access with up to 64 Wi-Fi devices
- Wi-Fi router mode – Plug an Ethernet cable into the LAN/WAN port for flexible access if you can't get a 4G connection

Summary: Mercusys 4G+ Cat6 AC1200 Wireless Dual Band Gigabit Router. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data

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transfer rate (max): 1200 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Mobile network generation: 4G, 3G standards: HSPA, HSPA+, UMTS, 4G standard: LTE-TDD & LTE-FDD. Security algorithms: 64-bit WEP, WPA-PSK, WPA2-PSK, WPA3-SAE | Vendor Homepage: <https://www.mercusys.com/uk/product/details/mb230-4g> | Top Wi-Fi standard: Wi-Fi 5 (802.11ac) | 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) | WLAN data transfer rate (max): 1200 | 3G/4G USB modem compatibility: Yes | DSL WAN: No | Ethernet WAN: Yes | SIM card slot: Yes | 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 | Ethernet LAN interface type: Gigabit Ethernet | Networking standards: IEEE 802.11a/IEEE 802.11ac/IEEE 802.11b/IEEE 802.11g/IEEE 802.11n | Port forwarding: Yes | Port triggering: Yes | Receiver sensitivity: 11g 6Mbps: -95dBm; 11g 54Mbps: -77dBm; 11n HT20 MCS7: -74dBm; 11n HT40 MCS7: -71dBm; 11a 6Mbps: -92dBm; 11a 54Mbps: -75dBm; 11ac VHT20 MCS8: -70dBm; 11ac VHT40 MCS9: -65dBm; 11ac VHT80 MCS9: -61dBm | 3G bands supported: 2100/850/900 | 3G standards: HSPA/HSPA+/UMTS | 4G bands supported: 1800/2100/2300/2600/700/800/850/900 | 4G standard: LTE-TDD & LTE-FDD | Dual SIM support: No | Mobile network generation: 4G | SIM card type: NanoSIM | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 2 | USB port: No | Reset button: Yes | Wi-Fi Multimedia (WMM)/(WME): Yes | WPS push button: Yes | DMZ support: Yes | Firewall: Yes | Port-based Network Access Control (PNAC): Yes | Security algorithms: 64-bit WEP/WPA2-PSK/WPA3-SAE/WPA-PSK | System event log: Yes | DHCP server: Yes | Universal Plug and Play (UPnP): Yes | VoIP protocols: IPv4, IPv6 | Indication light: Yes | Product colour: White | Product type: Desktop/pole router | AC adapter included: Yes | Quick installation guide: Yes | Antenna design: Internal | Firmware upgradeable: Yes | Output current: 1 | Output voltage: 12 | Power source type: DC | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): 0 - 40 | Storage relative humidity (H-H): 5 - 90 | Storage temperature (T-T): -40 - 60 | Depth: 61.05 | Height: 165.97 | Width: 95 | Number of products included: 1 | Package type: Box | Model name: MB230-4G | Units per Pallet: 0 | Units per Shipping Box: 12 | Unit Calculated Volume: 0.003658 | Unit Calculated Weight: 0.625

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