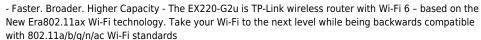


TP-LINK EX220-G2u wireless router Gigabit Ethernet Dual-band (2.4 GHz / 5 GHz) Black

Brand : TP-LINK Product code: EX220-G2U

Product name: EX220-G2u



- Faster Wireless Connection Streams Wi-Fi offers connection at over 1 Gbps speed for newer mobile devices
- Powerful and Stable Every click you make, responds quicker. A 1.5 GHz triple-core CPU handles data throughput up to multi-gigs and minimizes the latency
- Gigabit Internet Access Take full advantage of your broadband with speed up to 1 Gbps with a Gigabit WAN port
- Band Steering EX220-G2u automatically assigns your devices to the best available band according to the Wi-Fi environment, balancing the network load to give each device its optimum connection 2.4GHz/5GHz, IEEE 802.11ax/ac/n/a/n/g/b, 1201Mbps, $4 \times R$ J45, $260.2 \times 135.0 \times 38.6$ mm





| WAN connection | | Security | |
|--|---|---|--|
| Ethernet WAN * DSL WAN * SIM card slot * 3G/4G USB modem compatibility * WAN connection type | ✓ X X ✓ RJ-45 | Parental control Filtering MAC address filtering IP address filtering DMZ support | 1 1 1 |
| Wireless Lan Features | | Protocols | |
| Wi-Fi band * Top Wi-Fi standard * | Dual-band (2.4 GHz / 5 GHz) Wi-Fi 6 (802.11ax) | Management protocols | TR-069(TR-098/TR-181), TR-111, TR-143 |
| WLAN data transfer rate (max) * | 1201 Mbit/s | Design | |
| Wi-Fi standards WLAN data transfer rate (first band) | 802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax) 300 Mbit/s | Product colour LED indicators On/off switch | Black Status ✓ |
| WLAN data transfer rate (second | 1201 Mbit/s | Product type * | Tabletop router |
| band) | | Antenna | |
| Network | | Antenna type * | External |
| Ethernet LAN connection * | Charlest Ethania | Transmit power | 30 dBmW |
| Ethernet LAN interface type * Ethernet LAN data rates | Gigabit Ethernet 10,100,1000 Mbit/s | Features | |
| Cabling technology | 10/100/1000 Mbit/s 10/100/1000Base-T(X) | Plug and Play | 1 |
| g | IEEE 802.11a,IEEE 802.11ac,IEEE | Energy Management | |
| Network standard VPN support | 802.11ax,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n PPTP, OpenVPN, IPSec | Power source type * Output voltage Output current | DC 12 V 1.5 A |
| Mobile network | | Operational Conditions | |
| 3G * 4G * | x x | Operating temperature range (T-T) Storage temperature range (T-T) | 0 - 40 °C -40 - 70 °C |
| Ports & interfaces | | Operating relative humidity range | 10 - 90% |
| Ethernet LAN (RJ-45) ports quantity | 4 | Storage relative humidity range | 5 - 90% |
| * USB port * | J | System Requirements | |
| USB 2.0 ports quantity | 1 | Windows operating systems supported | ✓ |

| Ports & interfaces | | System Requirements | |
|----------------------------------|---------------------------|-----------------------------------|-------------|
| Memory card slot(s) | × | Linux operating systems supported | √ |
| DC-in jack | ✓ | Mac operating systems supported | 1 |
| Management Features | | Weight & Dimensions | |
| Web-based management | ✓ | Width | 260.2 mm |
| Quality of Service (QoS) support | ✓ | Depth | 135 mm |
| Reset button | ✓ | Height | 38.6 mm |
| WPS push button | ✓ | Packaging Data | |
| Security | | Cables included | LAN (RJ-45) |
| Security algorithms | WPA,WPA-PSK,WPA2,WPA2-PSK | AC adapter bundled | ✓ |
| Firewall | ✓ | Quick installation guide | ✓ |
| Stateful Packet Inspection (SPI) | ✓ | Number of products included | 1 pc(s) |
| DoS attack prevention | ✓ | | |

