



Wireless Router TELTONIKA RUTX50000000 RUTX50



Model: RUTX50

Manufacturer: TELTONIKA

EAN: 4779051840250

Product Code: 332622

R12,173

5G

Ultra-high cellular speeds of up to 3.3 Gbps

SA & NSA

Supports both architectures to leverage the 5G infrastructure

ULTRA-LOW LATENCY

Single-digit latency for mission-critical applications

DUAL SIM

Uninterrupted communication with auto-failover

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.

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WI-FI 5

Dual-band data throughput for up to 150 clients simultaneously

FUTURE-PROOFING

Backward compatible with 4G (LTE CAT 20) and 3G network technologies

- RUTX50 is your future-proof, multi-network industrial router, offering 5G mobile communication for high-speed and data-heavy applications
- 5G dual SIM cellular communication combined with 5 Gigabit Ethernet ports and dual-band Wi-Fi enables reliable ultra-low latency data transfer
- The power of 5G technology, combined with a wide range of interfaces and industrial hardware features, ensures adaptability for future upgrades and expansions
- RUTX50 comes with the RutOS, which provides advanced security features and specialized industrial protocols for a wide range of professional application scenarios, and is compatible with our Remote Management System (RMS), for optimized remote management and monitoring capabilities of large fleets of devices

Summary: Teltonika RUTX50. Top Wi-Fi standard: Wi-Fi 5 (802.11ac), WLAN data transfer rate (max): 867 Mbit/s, Wi-Fi standards: 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac). 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: 5G, 4G standard: LTE, SIM card type: MiniSIM. Security algorithms: WPA3-EAP, WPA2-Enterprise-PEAP, AES-CCMP, TKIP, WEP, WPA2-PSK, WPA3-SAE. Routing protocols: NHRP, BGP, EIGRP, OSPFv2, RIP-1, RIP-2 | Vendor Homepage: <https://teltonika-networks.com/product/rutx50/> | Top Wi-Fi standard: Wi-Fi 5 (802.11ac) | Wi-Fi standards: 802.11b/802.11g/Wi-Fi 4 (802.11n)/Wi-Fi 5 (802.11ac) | WLAN data transfer rate (max): 867 | 3G/4G USB modem compatibility: No | DSL WAN: No | Ethernet WAN: Yes | SIM card slot: Yes | Auto MDI/MDI-X: Yes | 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 | Port forwarding: Yes | Static route: Yes | 4G LTE category: 20 | 4G standard: LTE | Dual SIM support: Yes | Mobile network generation: 5G | SIM card type: MiniSIM | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 5 | USB 2.0 ports quantity: 1 | USB port: Yes | MIMO: Yes | MU-MIMO technology: Yes | Reset button: Yes | Wake-on-LAN ready: Yes | Web-based management: Yes | DDoS protection: Yes | DoS attack prevention: Yes | Filtering: Yes | Firewall: Yes | MAC address filtering: Yes | Network address translation (NAT): Yes | Security algorithms: AES-CCMP/TKIP/WEP/WPA2-Enterprise-

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PEAP/WPA2-PSK/WPA3-EAP/WPA3-SAE | System event log: Yes | Routing protocols: BGP/EIGRP/NHRP/OSPFv2/RIP-1/RIP-2 | Housing material: Aluminium | International Protection (IP) code: IP30 | LED indicators: LAN,Power,WAN,WLAN | Product colour: Stainless steel | Product type: Portable router | AC adapter included: Yes | Antenna included: Yes | Cables included: LAN (RJ-45) | Manual: Yes | Quick start guide: Yes | Antenna connector type: SMA | Antenna design: External | Antennas quantity: 7 | Detachable antenna(s): Yes | Built-in processor: Yes | Flash memory: 256 | Internal memory: 256 | Operating system installed: RutOS | Processor architecture: ARM Cortex A7 | Processor frequency: 717 | Power source type: DC | Power supply: 18 | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): -40 - 75 | Depth: 95.1 | Height: 44.2 | Weight: 533 | Width: 132 | Number of products included: 1 | Model: RUTX50 | Model name: RUTX50000000 | Units per Pallet: 0 | Units per Shipping Box: 5 | Unit Calculated Volume: 0.004672 | Unit Calculated Weight: 1.12

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