

WRL ROUTER 5G OUTDOOR/OTD50 TELTONIKA

Model: OTD500

Manufacturer: TELTONIKA

EAN: 4779051842933

Product Code: 1424346

R12,267

Teltonika OTD500 - Advanced 5G Router for Your Business and Home

The Teltonika OTD500 is a state-of-the-art 5G router that delivers incredible performance, stability and functionality. With support for LTE Cat 19, eSIM, PoE in/out, and IP55 immunity, this router is perfect for both demanding business environments and home applications. Whether you're looking for a stable Internet connection for IoT or an advanced monitoring and remote management solution, the Teltonika OTD500 will meet your needs.

Latest 5G and LTE Cat 19 technology

The Teltonika OTD500 supports 5G Sub-6Ghz SA/NSA, which means ultra-fast download speeds of up to 3.4 Gbps and upload speeds of up to 900 Mbps. With LTE Cat 19 compatibility, the router offers excellent performance on 4G LTE networks as well, reaching speeds of up to 1.6 Gbps on downloads. The use of 4x4 MIMO technology guarantees a stable connection even in crowded networks.

PoE in/out and IP55 protection

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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Powering peripherals has never been easier. The Teltonika OTD500 offers PoE in to power the router via Ethernet cable and PoE out to power other devices such as IP cameras. With an IP55 rating, the router is resistant to harsh weather conditions, making it ideal for outdoor applications .

Remote management and security at the highest level

The router works with Teltonika RMS (Remote Management System), allowing full control from anywhere in the world. With advanced features such as firewall, VPN, and protection against DDoS attacks, your network remains secure and stable. Integrated monitoring tools, such as traffic statistics and signal graphs, give you a complete view of your network's performance.

Versatility and convenience with dual SIM and eSIM

The router supports dual SIM, allowing automatic switching between cards in case of weak signal, roaming or data overage. The built-in eSIM allows management of up to 7 profiles without the need for physical SIM cards. This makes the device ideal for mobile and IoT applications where security and connection availability are key.

- eSIM Supports up to 7 profiles, automatic switching, no data plan included
- Mobile module 5G Sub-6Ghz SA/NSA (DL: 3.4 Gbps, UL: 900 Mbps), LTE Cat 19 (DL: 1.6 Gbps, UL: 200 Mbps), 3G
- Ethernet Ports 2 x Gigabit Ethernet (10/100/1000 Mbps), PoE in/out support
- Dual SIM Automatic switching between SIM cards in case of weak signal or roaming
- WiFi Supports IEEE 802.11 standard, speeds up to 867 Mbps
- Power supply PoE in: 42.5-57 VDC, PoE out: 15 W
- Resistance IP55 class, operating temperature range: -40°C to 55°C
- Management system Teltonika RMS (Remote Management System)
- VPN OpenVPN, WireGuard, IPsec, ZeroTier, DMVPN
- Security features Firewall, DDoS protection, VLAN, digital key authentication

Summary: Teltonika OTD500100000. Networking standards: IEEE 802.1x, IEEE 802.3, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, Ethernet interface type: Gigabit Ethernet, Cabling technology: 10/100/1000Base-T(X). Mobile network generation: 5G, 4G standard: LTE. Routing protocols: BGP, EIGRP, NHRP, OSPFv2, RIP-1, RIP-2. Security algorithms: AES, CAST, DES, HTTPS, IPSec, SSH, SSL/TLS, TLS. Compliance certificates: CB, EAC, RCM, UKCA, WEEE | Vendor Homepage: https://teltonika-networks.com/products/routers/otd500 | Eterneto WAN: Taip | DSL WAN: Ne | SIM

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kortelės anga: Taip | 3G/4G USB modemo suderinamumas: Ne | SFP WAN: Ne | Tinklo standartai: IEEE 802.1x/IEEE 802.3/IEEE 802.3af/IEEE 802.3at/IEEE 802.3az/IEEE 802.3u | Eterneto sąsajos tipas: Gigabitinis eternetas | Kabelių technologija: 10/100/1000Base-T(X) | Eterneto LAN duomenų perdavimo norma: 10/100/1000 | VLAN palaikymas: Taip | Auto MDI/MDI-X: Taip | Mobiliojo tinklo generavimas: 5G | 4G standartai: LTE | Trumpųjų pranešimų paslauga (SMS): Taip | Web pagrįstas valdymas: Taip | Paslaugos kokybės (QoS) palaikymas: Taip | Universali „Plug and Play“ jungtis (UPnP): Taip | Atstatymo mygtukas: Taip | Ethernet LAN (RJ-45) portų kiekis: 2 | Maitinimo per Eternetą (PoE) prievadų skaičius: 2 | DMZ palaikymas: Taip | Maršrutizavimo protokolas: BGP/EIGRP/NHRP/OSPFv2/RIP-1/RIP-2 | DHCP klientas: Ne | DHCP serveris: Taip | Apsaugos algoritmų palaikymas: AES/CAST/DES/HTTPS/IPSec/SSH/SSL/TLS/TLS | Ugniasienė: Taip | URL filtravimas: Taip | DoS atakos prevencija: Taip | Tinklo adresų transliavimas (NAT): Taip | Sistemos įvykių žurnalas: Taip | Atitikties sertifikatai: CB/EAC/RCM/UKCA/WEEE | Flash atmintis: 16 | Vidinė atmintis: 256 | Vidinės atminties tipas: DDR3 | Numatyta operacinė sistema: RutOS | Produkto spalva: Balta | Korpuso medžiaga: Plastic,Polycarbonate (PC) | Energijos suvartojimas: 2.5 | Galios suvartojimas (maks.): 9 | Maitinimas per Eternetą (PoE): Taip | Darbo temperatūros diapazonas (TT): -40 - 55 | Darbo santykinės drėgmės diapazonas: 10 - 90 | Plotis: 110 | Ilgis: 235 | Aukštis: 49.3 | Svoris: 385 | Bruto svoris: 0.41 | Neto svoris: 0.385 | Vienetų skaičius vienoje siuntimo dėžėje: 1 | Vieneto plotis: 11.5 | Vienetų skaičius ant paletės: 0 | Shipping Box Height: 5.5 | Vieneto gylis: 25.5 | Vieneto aukštis: 5.5 | Name: WRL ROUTER 5G OUTDOOR/OTD500 TELTONIKA

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