



3G Mobile Router 3G MESH Gateway 3G Hotspot controller



Teltonika 3G router RUT100, based on 400 MIPS processor, ensure extremely high data throughput and comfortable operation for multiple Wi-Fi network users.

Router RUT100 is very good suited for creating high performance 802.11 Access Point for telecom operators and enterprises building secured, high performance and managed wireless LAN structures.

Router firmware was designed to address wireless network management problems as well. At the heart of management subsystem is a simple text based configuration file and the RCMS (Remote Configuration Management System) agent, which in pair with an RCMS server creates a structure for fast wireless network deployment and robust administration. Teltonika also providing integration with configuration management server RCMS for automated provisioning and increased manageability of the network.



APPLICATIONS:

- WISP customer premise equipment
- 3G/EDGE/GPRS router
- 802.11 access point with 3G backup
- VPN router
- WiMAX customer premise equipment
- Any other combination between Ethernet, 802.11, 3G and etc.

MAIN FEATURES:

- Linux operating system (Firewall, UPnP and etc.).
- 400MIPS ARM9 processor with hardware security and TCP/IP accelerators.
- 10/100 BASE-T with Auto MDIX and ESD protection.
- Mini-PCI connector for 802.11 or WiMAX card
- Internal connector with USB, UART and SDIO for 3G/EDGE/GPRS add-on cards
- Power from 9-24V DC, ~5W (depends on add-on cards)
- Indication LEDs for power, LAN, 3G and etc.
- Easy to use and skinnable Web interface for configuration.
- Possibility to include portable third-party applications.
- Very robust aluminium case for harsh environment



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