TELTONIKA | Networks

FLYER // RUT260

RUT260

LTE CAT 6 CELLULAR ROUTER

RUT260 360° VIEW

// RUT260 is a Teltonika Networks LTE Cat 6 cellular router with WAN failover. Balancing the key features of the RUT240 and RUT360, this cellular router is powerful, lightweight, and supports a wide variety of industrial protocols, including MQTT, SNMP, Modbus, and more.

LTE CAT 6

Cellular speeds of up to 300Mbps with carrier aggregation

INTERFACES

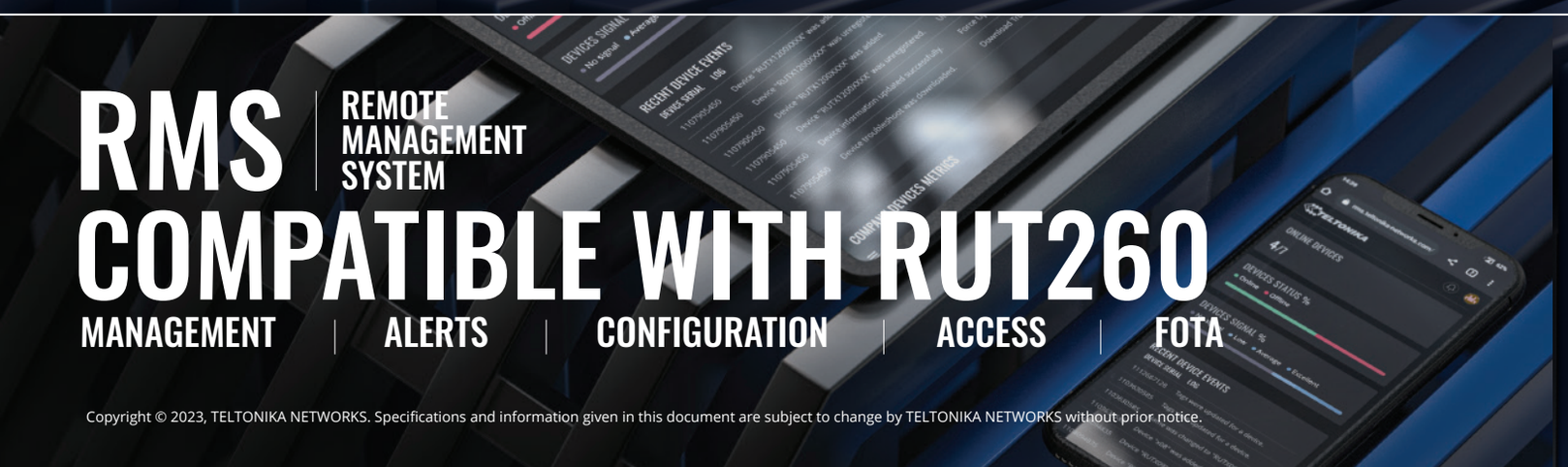
2 x 10/100 Mbps Ethernet ports, Digital I/Os

WAN FAILOVER

Automatically switches to an available backup connection

COMPACT

Small in size and easy to install



RMS | REMOTE MANAGEMENT SYSTEM

COMPATIBLE WITH RUT260

MANAGEMENT | ALERTS | CONFIGURATION | ACCESS | FOTA

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KEY FEATURES

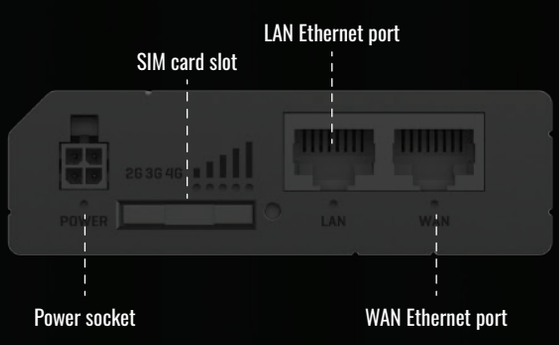
HARDWARE

Mobile	4G (LTE) – Cat 6 up to 300 Mbps, 3G – Up to 42 Mbps
CPU	Mediatek, 580 MHz, MIPS 24Kc
Storage	128 MB, DDR2
Memory	16 MB, SPI Flash
Powering options	4-pin industrial DC power socket, 9 – 30 VDC
SIM	1 x SIM slot (Mini SIM - 2FF), 1.8 V/3 V, external SIM holder, eSIM (Optional)
Antenna connectors	2 x SMA for LTE, 1 x RP-SMA for Wi-Fi
Ethernet	2 x 10/100 Ethernet ports: 1 x WAN (configurable as LAN), 1 x LAN
Wi-Fi	IEEE 802.11b/g/n, Access Point (AP), Station (STA)
Inputs/Outputs	1 x Digital Input, 1 x Digital Output on 4-pin power connector
Status LEDs	2 x Connection type status, 5 x Mobile connection strength, 1 x LAN status, 1 x WAN status, 1 x Power
Operating temperature	-40 °C to 75 °C
Housing	Aluminum housing, plastic panels
Dimensions (W x H x D)	83 x 25 x 74 mm
Weight	130 g

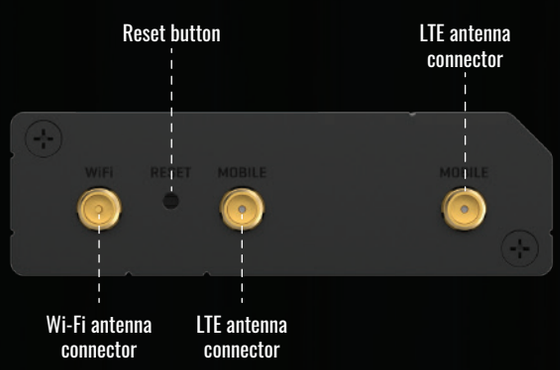
SOFTWARE

Operating system	RutOS (OpenWrt based Linux OS)
Mobile features	Auto APN, Band lock, Operator black/white list, Data/SMS limits
Network features	Routing, Failover, Firewall, DHCP, DDNS, Load Balancing, VoIP passthrough, Connection monitoring, QoS/SQM, SSHFS
Monitoring and Management	WEB UI, FOTA, CLI, SSH, SMS, Call, TR-069, MQTT, SNMP, JSON-RPC, MODBUS, RMS
VPN and tunneling	OpenVPN, IPsec, GRE, PPTP, L2TP, Stunnel, DMVPN, SSTP, ZeroTier, WireGuard, Tinc
Cloud solutions	Cloud of Things, ThingWorx, Cumulocity, Azure IoT Hub
Wireless Connectivity Features	Port forward, traffic rules, custom rules
Hotspot	Internal/external Radius, SMS OTP, internal/external landing page, Walled Garden

FRONT VIEW



BACK VIEW



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