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Teltonika RUT951 Industrial 4G Router

SKU
M2M-TE-00058
MPN
RUT951
Barcode
4779051840168

Description

RUT951 is a professional industrial 4G LTE Wi-Fi router for IoT applications. The unit is simple, cost effective, with an open-source Linux operating system.

Remote management platform RMS ready to deliver the value of M2M and IoT networking applications. Router equipped with four Ethernet ports, external 2xSIM holders, digital input/output and signal strength status LEDs indicators.

External SMA antenna connectors make it possible to attach desired antennas. RUT950 is a professional Cat 4 LTE router empowered by RutOS a unified operating system for all Teltonika routers for the most demanding mobile networking applications. Ensure your business continuity with Dual-SIM and 4G failover.



Teltonika

In 21 years we have launched to mass production over 100 different devices in IoT, Networking, Connected vehicles, Asset and personal Tracking areas. That makes over 8.600.000 million devices sold worldwide in over 150 different countries. Although these numbers are impressive, Teltonika is more than that – we are about innovating, inspiring, connecting, educating and reliable partnership.

By ...

Network Interfaces
Wireless Interfaces
Cellular Module
Technologies
4G LTE
Failover
Automatic

4G LTE Specifications

MIMO
2x2 MIMO
LTE Bands
B1
,
B3
,
B4
,
B5

,
B7
,
B8
,
B28
,
B40
DL Category
Cat 4
SIM Cards

Quantity	SIM Type
2	Standard SIM (2FF)

Modem RF Connectors

RF Connector Function	Quantity	RF Interface
Cellular	2	SMA Female

WiFi Module
No. Radios
1
Max. Clients
100
No. Antennas
2
WiFi RF Connectors

RF Connector Function	Quantity	RF Interface
WiFi	2	RP-SMA Female

Ethernet Interfaces

Interface	Quantity	Function	Signalling	PoE Input
RJ45 Copper	3	LAN	100BASE-T, 1000BASE-T	Passive PoE
RJ45 Copper	1	LAN/WAN	100BASE-T, 1000BASE-T	

Physical Specification

Subtype
Router
Min. Operating Temperature
-40 °C
Max. Operating Temperature
75 °C

Ingress Protection

IP30

Dimensions

110 × 100 × 50 mm

Weight

287 g

Materials

Aluminium

Mounting

Teltonika Modem Screw Pattern

Compliance/Certifications

CE

,

R-NZ

,

RCM

,

RoHS

IO Interfaces

IO Connector	Quantity
GPIO 4-Pin	1

Power Specifications

Max. Consumption

7 W

Power Options

DC Power Input

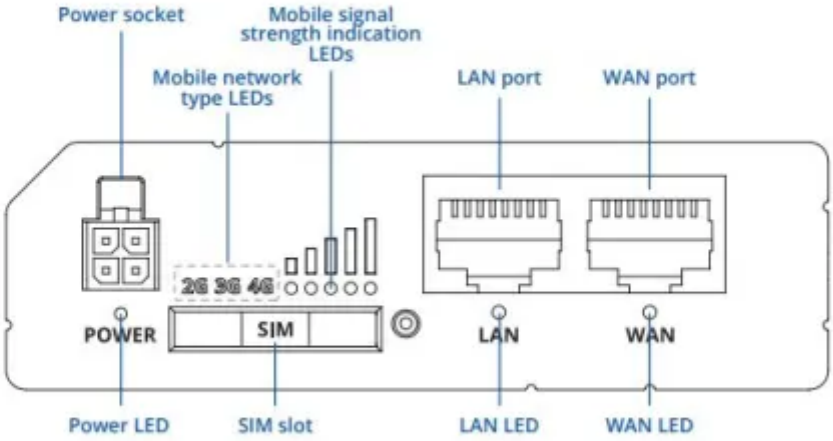
Power over Ethernet

Power Interface

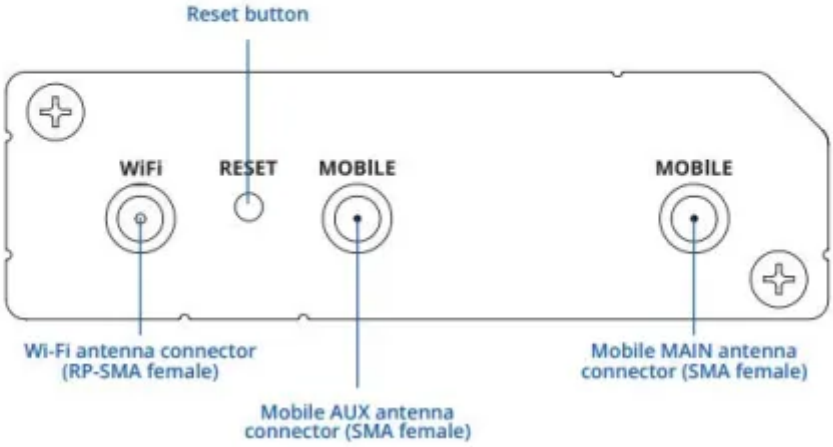
Power Connector	Nominal Voltage	Min. Input Voltage	Max. Input Voltage	Voltage Type
Molex, 4-Pin Square Micro-Fit	12 V	9 V	30 V	DC

Drawing

FRONT VIEW



BACK VIEW



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