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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 opensource 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

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 ...

Wireless Interfaces

Cellular Module				
Technologies:	4G LTE			
Failover:	Automatic			
G LTE Specifications				
MIMO:	2x2 MIMO	DL Category:	Cat 4	
LTE Bands:	B1			
В3	1			
, B4				
, B5				
1				
B7 ,				
B8 ,				
B28				
, B40				
SIM Cards				
Quantity		SIM Type		
2		Standard SIM (2FF)		
Modem RF Connect	Cors			
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	Dimensions:	110 × 100 × 50 mm
Min. Operating Temperature:	-40 °C	Weight:	287 g
Max. Operating Temperature:	75 °C	Materials:	Aluminium
Ingress Protection:	IP30	Mounting:	Teltonika Modem Screw Pattern
		Compliance/Certifications:	CE
		R-NZ , RCM , RoHS	r

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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