

RUT200 TELTONIKA LTE Wi-Fi Router



Kode: RUT200Brand: TeltonikaJenis: Router LTEHarga: Rp 2.119.000,00

RUT200 is a compact industrial cellular router that provides reliable, mission-critical connectivity in rigorous conditions common in industries like automation, transportation, and manufacturing. This model is equipped with 4G LTE, Wi-Fi, and two Ethernet ports, making it ideal for quickly setting up primary and backup connectivity with remote management capabilities.

*Spesifikasi perangkat dijual bisa berbeda dengan yang ditampilkan karena menyesuaikan dengan regulasi di Indonesia.

Penawaran Harga Spesial

Features :

- 4G/LTE (Cat 4), 3G, 2G
- Wireless Access Point with Hostspot Functionality
- Automatic switching to available Backup connection
- RMS for remote management, access & VPN services





Specification

Model	RUT200	
MOBILE		
Mobile module	4G (LTE) – Cat 4 up to 150 Mbps, 3G – Up to 42 Mbps, 2G – Up to 236.8 kbps	
3GPP Release	Release 9	

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Status	Signal strength (RSSI), SINR, RSRP, RSRQ, EC/IO, RSCP, Bytes sent/received, connected band, IMSI, ICCID
SMS	SMS status, SMS configuration, send/read SMS via HTTP POST/GET, EMAIL to SMS, SMS to EMAIL, SMS to HTTP, SMS to SMS, scheduled SMS, SMS autoreply, SMPP
USSD	Supports sending and reading Unstructured Supplementary Service Data messages
Black/White list	Operator black/white list
Multiple PDN	Possibility to use different PDNs for multiple network access and services
Band management	Band lock, Used band status display
APN	Auto APN
Bridge	Direct connection (bridge) between mobile ISP and device on LAN
Passthrough	Router assigns its mobile WAN IP address to another device on LAN
WIRELESS	
Wireless mode	IEEE 802.11b/g/n, Access Point (AP), Station (STA)
WiFi security	WPA2-Enterprise - PEAP, WPA2-PSK, WEP, WPA-EAP, WPA-PSK; AES-CCMP, TKIP, Auto Cipher modes, client separation
SSID/ESSID	SSID stealth mode and access control based on MAC address
WiFi users	Up to 50 simultaneous connections
Wireless Hotspot	Captive portal (Hotspot), internal/external Radius server, SMS authorization, internal/external landing page, walled garden, user scripts, URL parameters, user groups, individual user or group limitations, user management, 9 default customizable themes
Wireless Connectivity Features	Fast roaming (802.11r), Relayd
ETHERNET	
WAN	1 x WAN port 10/100 Mbps, compliance IEEE 802.3, IEEE 802.3u standards, supports auto MDI/MDIX
LAN	1 x LAN port, 10/100 Mbps, compliance with IEEE 802.3, IEEE 802.3u standards, supports auto MDI/MDIX
NETWORK	
Routing	Static routing, Dynamic routing (BGP, OSPF v2, RIP v1/v2, EIGRP, NHRP), Policy based routing
Network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DNS, HTTP, HTTPS, SFTP, FTP, SMTP, SSL/TLS, ARP, VRRP, PPP, PPPoE, UPNP, SSH, DHCP, Telnet, SMPP, SMNP, MQTT, Wake On Lan (WOL)
VoIP passthrough support	H.323 and SIP-alg protocol NAT helpers, allowing proper routing of VoIP packets

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Firewall Port forward, traffic rules, custom rules DHCP Static and dynamic IP allocation, DHCP Relay QoS / Smart Queue Management (SQM) Traffic priority queuing by source/destination, service, protocol or port, WMM, 802.11e DDNS Supported >25 service providers, others can be configured manually Network backup WiFi WAN, Mobile, VRRP, Wired options, each of which can be used as an automatic Failover Load balancing Balance Internet traffic over multiple WAN connections SSHFS Possibility to mount remote file system via SSH protocol VPN VPN OpenVPN Multiple clients and a server can run simultaneously, 27 encryption methods DES-CBC 64, RC2-CBC 128, DES-EDE-CBC 128, DES-EDE3-CBC 192, DESX-CBC 193, DESX-DEXT 193, DESX-DEXT 193, DESX-DEXT 193, DESX-DEXT 193, DE		
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OpenVPN Encryption BF-CBC 128, RC2-40-CBC 40, CAST5-CBC 128, RC2-64-CBC 64, AES-128-CBC 128, AES-128-CFB 128, AES-128-CFB1 128, AES-128-CFB8 128, AES-128-OFB 128, AES-128-GCM 128, AES-192-CFB 192, AES-192-CFB1 192, AES-192-CFB8 192, AES-192-OFB 192, AES-192-CBC 192, AES-192-GCM 192, AES-256-GCM 256, AES-256-CFB 256, AES-256-CFB1 256, AES-256-CFB8 256, AES-256-OFB 256, AES-256-CBC 256		
IKEv1, IKEv2, with 14 encryption methods for IPsec (3DES, DES, AES128, AES192, AES256, AES128GCM8, AES128GCM8, AES1256GCM8, AES128GCM12, AES122GCM12, AES1226GCM12, AES128GCM16, AES122GCM16, AES256GCM16)		
GRE dRE tunnel, GRE tunnel over IPsec support		
PPTP, L2TP Client/Server instances can run simultaneously, L2TPv3, L2TP over IPsec support		
Stunnel Proxy designed to add TLS encryption functionality to existing clients and servers without any changes in the program's code		
DMVPN Method of building scalable IPsec VPNs		
SSTP SSTP client instance support		
ZeroTier VPN client support		
WireGuard WireGuard VPN client and server support		
TincTinc offers encryption, authentication and compression in it's tunnels. Client and server support.		
SYSTEM		
CPU Mediatek, 580 MHz, MIPS 24Kc		
RAM 128 MB, DDR2		
FLASH storage 16 MB, SPI Flash		



POWER		
Connector	4-pin industrial DC power socket	
Input voltage range	9 - 30 VDC, reverse polarity protection; surge protection >31 VDC 10us max	
PoE (passive)	Passive PoE over spare pairs. Possibility to power up through LAN port, not compatible with IEEE802.3af, 802.3at and 802.3bt standards, Mode B, LAN1 Port, 9 - 30 VDC	
Power consumption	< 6.5 W Max	
PHYSICAL INTERFACES		
Ethernet	2 x RJ45 ports, 10/100 Mbps	
l/O's	1 x Digital Input, 1 x Digital Output on 4-pin power connector	
Status LEDs	3 x Connection type status LEDs, 5 x Connection strength LEDs, 2 x LAN status LEDs, 1 x Power LED	
SIM	1 x SIM slot (Mini SIM – 2FF), 1.8 V/3 V, external SIM holder	
Power	1 x 4-pin power connector	
Antennas	2 x SMA for LTE, 1 x RP-SMA for WiFi antenna connectors	
Reset	Reboot/User default reset/Factory reset button	
PHYSICAL SPECIFICATION		
Casing material	Aluminium housing, plastic panels	
Dimensions (W x H x D)	83 x 25 x 74 mm	
Mounting options	Bottom and sideways DIN rail mounting slots	
Operating temperature	-40 °C to 75 °C	
Ingress Protection Rating	IP30	
Operating humidity	10% to 90% non-condensing	
REGULATORY & TYPE APPROVALS		
Regulatory	CB	
SAFETY		
Standards	IEC 62368-1:2018 (CB Scheme)	

Standard Package Contains :



- Router RUT200
- 9 W PSU
- 2 x LTE antennas (swivel, SMA male)
- 1 x WiFi antenna (swivel, RP-SMA male)
- QSG (Quick Start Guide)
- Packaging box

Download Datasheet

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : https://www.citraweb.com/produk/1057/

Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email sales@citraweb.com