

LTE ROUTER RUT955



Optimized for 4G/LTE mobile networks, the RUT955 meets the latest industry standards with a variety of interfaces.



Plug and Play

- fixed public IP or fixed private IP optional
- Ready-to-use pre-configuration
- Easy installation



Maximum Connectivity

- 4 Ethernet ports (3x LAN, 1x WAN, configurable)
- WiFi module
- Connects to terminal equipment via Ethernet or WiFi
- Connection for 3-4 LAN devices



High-availability

- Backup solution for DSL (WAN fallback)
- Dual-SIM router
- High security with encrypted data communication via OpenVPN technology



Industrial Grade

- Operating temperature from -40°C to +70°C (non-condensing humidity: 10% - 90%)



Technical Specifications

<p>Mobile communications</p> <p>LTE 800/900/1800/2100/2600 MHz LTE max. 150 Mbit/s download / 50 Mbit/s upload UMTS/HSPA+ 900/2100 MHz HSDPA max. 42,2 Mbit/s download / 5,76 Mbit/s upload GPRS/EDGE 900/1800 MHz GPRS/EDGE max. 236,8 kbit/s download / 236,8 kbit/s upload</p>	<p>Firmware</p> <p>Userfriendly web GUI Signal strength readout (LEDs and on the web login page) Firewall with zone policies, MAC filter Auto reboot (ping check, schedule) DHCP server (with static assignment via MAC) PPPoE and DHCP client for DSL/Cable/Sat connection Dual SIM, WAN failover SMS functions (sending/receiving, forwarding, management/configuration) NTP Client (configurable synchronisation interval) Event logging (with SMS/E-Mail/FTP alerts) Customized shell scripts Configuration profiles SSH access</p>
<p>WiFi</p> <p>IEEE 802.11 b/g/n (2,4 GHz) WEP/WPA/WPA2 encryption 2T2R (max. 300 Mbit/s)</p>	<p>Ports</p> <p>Power supply (4-pin socket) 4 x Ethernet (RJ-45) Mobile: 2 x SMA (main, aux for Rx diversity/MIMO) WLAN: 2 x RP-SMA SIM slots: 2 x 2FF (external).</p>
<p>LED indicator s</p> <p>1 x Power on 1 x Mobile connection status 5 x Mobile signal strength 5 x WAN/LAN activity</p>	<p>Power Supply</p> <p>9 - 30 V DC, max. 7W</p>
<p>Processor</p> <p>560 MHz MIPS CPU 128 MB RAM</p>	<p>Dimensions</p> <p>L x W x H 100 x 110 x 50 mm (w/o DIN rail holder) 287 g (w/o DIN rail holder)</p>
<p>Ether net</p> <p>4 port switch (3 x LAN, 1 x WAN, configurable) 10/100 Mbit/s BASE-T Auto MDI/MDIX</p>	<p>Operating Conditions</p> <p>Temperature (operating): -40°C to +75°C Humidity (operating): 10 % to 90 % (non-condensing)</p>
<p>OpenVPN</p> <p>Mode: Client, Server Protocol: UDP, TCP LZO compression</p>	
<p>Accessories included</p> <p>1 230VAC plug-in power supply (op. temperature: 0° to +40°C) 2 Mobile antennas (magnetic, 3 m cable) 2 WiFi antennas (magnetic, 1,5 m cable) 1 GPS antenna (adhesive, 3 m cable) 1 Ethernet cable (1,5 m)</p> <p>Optional: DIN rail holder, wall holder, DIN rail power supply, antennas</p>	