RUT955 is highly reliable and secure LTE router for professional applications. Router delivers high performance, mission-critical cellular communication and GPS location capabilities. RUT955 is equipped with connectivity redundancy through dual SIM failover. External antenna connectors make it possible to attach desired antennas and to easily find the best signal location.

Key Features

**Hardware**
- LTE
- WiFi
- GPS
- 9 - 30 VDC
- 3 x LAN
- 1 x WAN
- 3 x Input
- 2 x Output
- RS232
- RS485
- microSD
- USB 2.0
- DIN Rail Mount
- Dual SIM

**Software**
- OpenVPN
- PPTP
- Ping Reboot
- Web Filter
- IPsec
- Dynamic DNS
- GRE Tunnel
- L2TP
- Periodic Reboot
- SMS Control
- SNMP
- Mobile on Demand
- WiFi Hotspot
- VRRP
- Mobile Quota Control
- Backup WAN
- NTP
- Configuration Profiles
- RS232/485 Console
- RS232/485 over IP
- Input Triggers
- Samba Share
- Dual WebUI for recovery

If You think that this is not enough to win ALL Your potential customers - please contact us to get an advice on how to use it in Your application!
# Specifications

## Technology/Version

<table>
<thead>
<tr>
<th>Technology/Version</th>
<th>EU/AFRICA version RUT955 Hxxxxx</th>
<th>US version RUT955 Jxxxxx</th>
<th>Asia/Australia version</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>TDD B38/B40/B41</td>
<td></td>
<td>TDD B40</td>
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<tr>
<td>3G</td>
<td>850/900/2100 MHz</td>
<td>850/1700/1900 MHz</td>
<td>850/900/1900/2100 MHz</td>
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<tr>
<td>2G</td>
<td>900/1800 MHz</td>
<td></td>
<td>850/900/1800/1900 MHz</td>
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</tbody>
</table>

## Data rates (DL/UL)

<table>
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<th>Technology/Version</th>
<th>EU/ASIA version</th>
<th>US version</th>
<th>Asia/Australia version</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTE</td>
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<td>150/50 Mbps</td>
<td>150/50 Mbps</td>
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<tr>
<td></td>
<td>TDD 130/30 Mbps</td>
<td>TDD 130/30 Mbps</td>
<td>TDD 130/30 Mbps</td>
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<td>DC-HSPA+</td>
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<td>WCDMA</td>
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<td>384/384 kbps</td>
<td>384/384 kbps</td>
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<tr>
<td>EDGE</td>
<td>236.8/236.8 kbps</td>
<td></td>
<td>236.8/236.8 kbps</td>
</tr>
</tbody>
</table>

## Electrical, Mechanical & Environmental

- **Dimensions (H x W x D)**: 80 mm x 106 mm x 46 mm
- **Weight**: 280 g
- **Power supply**: 100 – 240 VAC -> 9 VDC wall adapter
- **Input voltage range**: 9 – 30 VDC
- **Power consumption**: < 7 W
- **Operating temperature**: -40 °C to 75 °C
- **Storage temperature**: -45 °C to 80 °C
- **Operating humidity**: 10 % to 90 % non-condensing
- **Storage humidity**: 5 % to 95 % non-condensing

Teltonika reserves the right to modify the functionality of the device without any prior notice. Document version 2.1 (2017/07/24)