



TECHNOLOGY

LAN	-	-	✓	✓
4G (LTE)	CAT 4 up to 150 Mbps	Up to 150 Mbps	CAT 4 up to 150 Mbps	CAT 4 up to 150 Mbps
3G	Up to 42 Mbps	Up to 42 Mbps	Up to 42 Mbps	Up to 42 Mbps
2G	Up to 236.8 kbps	-	Up to 236.8 kbps	Up to 236.8 kbps
GNSS	-	✓	-	✓
WiFi	Up to 150 Mbps	Up to 150 Mbps	Up to 300 Mbps	Up to 300 Mbps
GPRS	✓	✓	✓	✓
Ethernet	2 ports	-	4 ports	4 ports
SMS	✓	✓	✓	✓

HARDWARE

Operating temperature range – -40 °C to 75 °C	-	✓	-	✓
2x RP-SMA for WiFi	✓	-	✓	✓
2x SMA for LTE	✓	-	✓	✓
Internal WiFi Antena	-	✓	-	-
1x SMA for GPS	-	-	-	✓



RUT240 RUT850 RUT950 RUT955

	RUT240	RUT850	RUT950	RUT955
RS232	-	-	-	✓
RS485	-	-	-	✓
Digital output	1	-	-	2
DIN – digital input	1	✓	-	2
AIN - analog input	-	-	-	1
Micro SD	-	-	-	✓
1x SIM Card	✓	✓	✓	✓
2x SIM Card (Dual-SIM)	-	-	✓	✓
3x LAN 10/100Mbps Ethernet ports	-	-	✓	✓
1x LAN 10/100Mbps Ethernet port	✓	-	-	-
1x WAN 10/100Mbps Ethernet ports	✓	-	✓	✓
IEEE 802.11b/g/n WiFi standards	✓	-	✓	✓
Durable aluminum housing	✓	-	✓	✓
0 - 3V digital input	-	-	-	✓
0 - 30V digital galvanically isolated input	-	-	-	✓
0 - 24V analog input	-	-	-	✓
30V, 250mA digital open collector output	-	-	-	✓
40V, 4A SPST relay output	-	-	-	✓
4 Pin power connector	-	✓	-	-
USB A socket for external devices	-	-	-	✓
2 pin industrial DC power socket	-	-	✓	✓
1x bi-color connection status LED	-	-	✓	✓
5x connection strength LEDs	-	-	✓	✓



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Power over Ethernet (not compliant with IEEE 802.3af - 2003)	-	-	✓	✓
4x LAN status LEDs	-	-	✓	✓
1x Power LED	-	-	✓	✓
I/O connector	-	-	-	✓
Mobile antenna type	2x SMA for LTE	2 x Fakra	2 x SMA	2 x SMA
WiFi antenna type	1 x RP-SMA	-	2 x RP-SMA	2 x RP-SMA
GNSS antenna type	-	-	-	1 x SMA
Input voltage	-	7 – 30 VDC	-	-
Input voltage range	9-30 VDC	-	9-30 VDC	9-30 VDC
Operating temperature range	-40°C to 75° C	-40 °C to 75 °C	-40°C to 75° C	-40°C to 75° C
Storage temperature range	-45°C to 80° C	-45 °C to 80 °C	-45° to 80° C	-45°C to 80° C
Power consumption	< 5W	-	< 7W	< 7W
Mounting options	DIN RailWall	-	DIN Rail, Wall	DIN Rail, Wall
LED indication	3x connection status, 5x connection strength, 1x Power	5 x connection strength, 1 x Power	1x bi-color connection status, 5x connection strength, 4x LAN status, 1x Power	1x bi-color connection status, 5x connection strength, 4x LAN status, 1x Power

FIRMWARE

Ignition detection	-	✓	-	-
Remote configuration over SMS	-	✓	✓	✓



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Bridge mode	✓	-	✓	✓
Automatic and manual operator selection	-	✓	✓	✓
Static routes	✓	✓	✓	✓
PPPoE	-	-	✓	✓
NTP	✓	✓	✓	✓
Wireless Hotspot	✓	✓	✓	✓
Wireless Client	✓	✓	✓	✓
Wireless AP	✓	✓	✓	✓
Ping reboot	✓	✓	✓	✓
Periodic reboot	✓	✓	✓	✓
Real-time graphs	✓	-	✓	✓
Backup WAN	✓	✓	✓	✓
Mobile Traffic counter	✓	✓	✓	✓
Connection status overview bar	✓	✓	✓	✓
Configuration backup/restore	✓	✓	✓	✓
VRRP	✓	-	✓	✓
IPsec	✓	-	✓	✓
GRE Tunnel	✓	-	✓	✓
OpenVPN	✓	✓	✓	✓
PPTP	✓	-	✓	✓
L2TP	-	-	✓	✓
SNMP	✓	-	✓	✓
SNMP Trap	✓	-	✓	✓
Send/receive SMS	✓	✓	✓	✓



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Status via SMS	✓	✓	✓	✓
SMS reboot	✓	✓	✓	✓
Mobile enable/disable via SMS	✓	✓	✓	✓
Wireless enable/disable via SMS	✓	✓	✓	✓
OpenVPN enable/disable via SMS	✓	-	✓	✓
Web Filter	✓	✓	✓	✓
Mobile on Demand	✓	✓	✓	✓
Mobile Data Limit	✓	✓	✓	✓
Configuration Profiles	✓	-	✓	✓
Event logging	✓	✓	✓	✓
QoS	✓	-	✓	✓
Restore Point	-	-	✓	✓
Call Utilities	✓	✓	✓	✓
SIM switch	-	-	✓	✓
FOTA (Firmware Over The Air)	✓	✓	✓	✓
Event reporting (via Email/SMS)	-	-	✓	✓
Integrated speed test	-	✓	-	-
Network Scanner with Topology display	-	✓	✓	✓
Disable Roaming	✓	✓	✓	✓
SMS gateway	✓	✓	✓	✓
OSPF	-	-	✓	✓
Access control safety	✓	-	✓	✓
SIM Idle protection	-	✓	✓	✓
VLAN	✓	-	✓	✓



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CLI	✓	-	✓	✓
Firewall	✓	✓	✓	✓
IP/MAC filter	✓	✓	✓	✓
TR-069	-	-	✓	✓
DHCP server	✓	✓	✓	✓
Dynamic DNS	✓	✓	✓	✓
RMS support	✓	✓	✓	✓

✓ supported feature