


RUT240

RUT950

RUT955

TECHNOLOGY

4G (LTE)	Cat 4	Cat 4	Cat 4
3G	✓	✓	✓
2G	✓	✓	✓
WiFi	2.4 GHz (b/g/n)	2.4 GHz (b/g/n)	2.4 GHz (b/g/n)
Ethernet	10/100	10/100	10/100
GNSS	-	-	✓
SMS	✓	✓	✓

HARDWARE

RAM	64 MB	128 MB	128 MB
Flash memory	16 MB	16 MB	16 MB
Ethernet ports	2	4	4
Passive PoE	✓	✓	✓
Inputs/Outputs	2	2	8
RS232	-	-	✓
RS485	-	-	✓
Micro SD	-	-	✓
eSIM	-	Optional	Optional
USB	-	-	✓
Mobile antenna	2x SMA	2x SMA	2x SMA
WiFi antenna	1x RP-SMA	2x RP-SMA	2x RP-SMA
SIM card slots	1x 2FF	2x 2FF	2x 2FF
Power consumption	< 2W idle, < 5 W Max	< 2W idle, < 7 W Max	< 2W idle, < 7 W Max
Mounting options	DIN Rail, Surface	DIN Rail, Surface	DIN Rail, Surface
Housing material	Aluminium/plastic	Aluminium/plastic	Aluminium/plastic
CPU	400 MHz	550 MHz	550 MHz
Power socket	4 pin	4 pin	4 pin
Supply voltage	9 – 30 VDC	9 – 30 VDC	9 – 30 VDC
Dimensions, H x W x D (mm)	83 mm x 74 mm x 25 mm	80 mm x 106 mm x 46 mm	80 mm x 106 mm x 46 mm
GPS antenna	-	-	1x RP-SMA

FIRMWARE

Modbus TCP	✓	✓	✓
Input events	✓	Planned	✓
Wake on LAN (WOL)	✓	✓	✓
Manual band lock	✓	✓	✓
Samba shares	-	-	✓
Printer server	-	-	✓
USB to serial	-	-	✓
Modbus gateway	-	-	✓
NTRIP client	-	-	✓
Geofencing	-	-	✓
GPS data upload to AVL server	-	-	✓
Management via SMS	✓	✓	✓
Bridge mode	✓	✓	✓
Manual operator selection	✓	✓	✓
Static routes	✓	✓	✓


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PPPoE	✓	✓	✓
NTP	Client/Server	Client/Server	Client/Server
Wireless Hotspot	✓	✓	✓
Wireless Client	✓	✓	✓
Wireless AP	✓	✓	✓
Ping Reboot	✓	✓	✓
Periodic reboot	✓	✓	✓
Real-time graphs	✓	✓	✓
WAN Failover	✓	✓	✓
Mobile Traffic Counter	✓	✓	✓
Connection status overview bar	✓	✓	✓
Configuration backup/restore	✓	✓	✓
VRRP	✓	✓	✓
IPsec	✓	✓	✓
GRE Tunnel	✓	✓	✓
OpenVPN	✓	✓	✓
PPTP	✓	✓	✓
L2TP	✓	✓	✓
SSTP	✓	✓	✓
Stunnel	✓	✓	✓
DMVPN	-	✓	✓
SNMP	✓	✓	✓
SNMP Trap	✓	✓	✓
Send/receive SMS	✓	✓	✓
Web Filter	✓	✓	✓
Mobile Data on Demand	✓	✓	✓
Mobile Data Limit	✓	✓	✓
Auto APN	✓	✓	✓
Configuration Profiles	✓	✓	✓
Profile scheduler	Planned	Planned	Planned
Event logging	✓	✓	✓
QoS	✓	✓	✓
Restore Point	-	✓	✓
Call Utilities	✓	✓	✓
SIM switch	-	✓	✓
FOTA (Firmware Over the Air)	✓	✓	✓
Event Reporting (via Email/SMS)	✓	✓	✓
Disable Roaming	✓	✓	✓
SMS Gateway	✓	✓	✓
OSPF	✓	✓	✓
Access control safety	✓	✓	✓
SIM Idle Protection	-	✓	✓
VLAN	✓	✓	✓
CLI	✓	✓	✓
Firewall	✓	✓	✓
IP/MAC filter	✓	✓	✓
UPnP	✓	✓	✓
TR-069	✓	✓	✓
Mosquitto (MQTT)	Broker/Publisher	Broker/Publisher	Broker/Publisher
DHCP server	✓	✓	✓
Dynamic DNS	✓	✓	✓



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RMS support	✓	✓	✓
Cloud of Things	✓	✓	✓
ThingWorx	✓	✓	✓
Cumulocity	✓	✓	✓
ZeroTier	✓	✓	✓
Azure IoT Hub	✓	✓	✓