

TRIED & TESTED

Millions of units deployed worldwide

BESTSELLER

All-time star of LTE Cat 4 connectivity

MAXIMIZED VALUE

Perfect mix of interfaces, performance, and pricing



RUT2 & RUT3 SERIES

RUT200 // RUT240 // RUT241 // RUT360



RUT200
INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM
16 MB Flash, 128 MB RAM

Powering option
4-pin power socket, 9-30 VDC

Ethernet
2 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
1 x LAN

Wi-Fi
IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting
Aluminum housing, plastic panels
with DIN rail mounting option

Measurements & Weight
83 x 25 x 74 mm, 125 g



RUT240 **EOL**
INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM
16 MB Flash, 64 MB RAM

Powering option
4-pin power socket, 9-30 VDC

Ethernet
2 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
1 x LAN

Wi-Fi
IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting
Aluminum housing, plastic panels
with DIN rail mounting option

Measurements & Weight
83 x 25 x 74 mm, 125 g



RUT241
INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM
16 MB Flash, 128 MB RAM

Powering option
4-pin power socket, 9-30 VDC

Ethernet
2 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
1 x LAN

Wi-Fi
IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting
Aluminum housing, plastic panels
with DIN rail mounting option

Measurements & Weight
83 x 25 x 74 mm, 125 g

ROUTERS



RUT360

LTE CAT6 INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 6), 3G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

2 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
1 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting

Aluminum housing with DIN rail
mounting option

Measurements & Weight

100 x 30 x 85 mm, 247 g



CUSTOM PRODUCTS

All IoT & M2M projects are unique. If your solution requires an entirely-custom product, we're up to the challenge and here to help.

Our R&D team and in-house manufacturing give us full control of the custom product process, from concept to production, with maximum flexibility for large-scale projects.

Let's make your dream device a reality!





FLEXIBLE

More Ethernet ports for extra scalability

HIGH-PERFORMANCE

Reliable, high-throughput

LTE Cat 4 for industrial applications

FAIL-SAFE CONNECTION

Dual SIM with auto-failover and backup WAN

RUT9 SERIES

RUT901 // RUT950 // RUT951 // RUT955 // RUT956



RUT901

INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

4 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting

Aluminum housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & Weight

110 x 50 x 100 mm, 297 g



RUT950 **EOL**

INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

4 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting

Aluminum housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & Weight

110 x 50 x 100 mm, 280 g



RUT951

INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

4 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

On 4-pin socket: 1 x Digital input,
1 x Digital open collector output

Housing & Mounting

Aluminum housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & Weight

110 x 50 x 100 mm, 287 g

ROUTERS



RUT955 **EOL**

INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

4 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

1 x RS232; 1 x RS485; 1 x USB host;
1 x MicroSD; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; On 10-pin socket:
1 x Isolated digital input, 1 x Digital
dry input, 1 x Analog input,
1 x Isolated open collector output
(requires external voltage), 1 x Relay
output (non-latching); GNSS

Housing & Mounting

Aluminum housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & Weight

110 x 50 x 100 mm, 287 g



RUT956

INDUSTRIAL CELLULAR ROUTER

Mobile

4G/LTE (Cat 4), 3G, 2G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

4 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi

IEEE 802.11b/g/n, Access point (AP),
Station (STA)

Interfaces

1 x RS232; 1 x RS485; 1 x USB host;
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output;
On 10-pin socket: 1 x Isolated digital
input, 1 x Digital dry input, 1 x Analog
input, 1 x Isolated open collector
output (requires external voltage),
1 x Relay output (non-latching); GNSS

Housing & Mounting

Aluminum housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & Weight

110 x 50 x 100 mm, 287 g

SO MANY DEVICES EVEN MORE USE CASES



R1 
AUTOMAZIONE
&
INNOVAZIONE



**UNINTERRUPTED
CONNECTIVITY**

Dual SIM with auto-failover
and backup WAN

POWER PLAYER

Uncompromising high-speed
connectivity for data-heavy
applications

VERSATILE

Multiple interfaces, protocols,
and critical security features

RUTX SERIES

RUTX09 // RUTX11 // RUTX12 // RUTX14 // RUTXR1 // RUTX50



RUTX09

INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 6), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
4 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
3 x LAN

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; GNSS

Housing & Mounting
Aluminum housing with DIN rail
mounting option

Measurements & Weight
115 x 44.2 x 95.1 mm, 455 g



RUTX11

INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 6), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
4 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz, IEEE
802.11a/n/ac 5GHz, Access point
(AP), Station (STA)

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; GNSS

Bluetooth
4.0 (Low energy)

Housing & Mounting
Aluminum housing with DIN rail
mounting option

Measurements & Weight
115 x 44.2 x 95.1 mm, 456 g



RUTX12

DUAL LTE CAT 6 INDUSTRIAL CELLULAR ROUTER

Mobile
2 x 4G/LTE (Cat 6), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
5 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
4 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz, IEEE
802.11a/n/ac 5GHz, Access point
(AP), Station (STA)

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; GNSS

Bluetooth
4.0 (Low energy)

Housing & Mounting
Aluminum housing with DIN rail
mounting option

Measurements & Weight
132 x 44.2 x 95.1 mm, 540 g



RUTX14

4G LTE CAT12 INDUSTRIAL CELLULAR ROUTER

Mobile
4G/LTE (Cat 12), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
5 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
4 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz, IEEE
802.11a/n/ac 5GHz, Access point
(AP), Station (STA)

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; GNSS

Bluetooth
4.0 (Low energy)

Housing & Mounting
Aluminum housing with DIN rail
mounting option

Measurements & Weight
132 x 44.2 x 95.1 mm, 515 g



RUTXR1

ENTERPRISE RACK-MOUNTABLE SFP/LTE ROUTER

Mobile
4G/LTE (Cat 6), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC (main)
4-pin power socket, 9-50 VDC
(redundant)

Ethernet
5 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
4 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz, IEEE
802.11a/n/ac 5GHz, Access point
(AP), Station (STA)

Interfaces
1 x SFP; 1 x Console port;
1 x USB host

Housing & Mounting
Aluminum housing with rack
mounting option

Measurements & Weight
272 x 42.6 x 122.6 mm, 1093 g



SINGLE-DIGIT LATENCY
Engineered for mission-critical
applications

RUTX50

INDUSTRIAL 5G ROUTER

Mobile
5G Sub-6GHz SA/NSA,
4G/LTE (Cat 20), 3G

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
5 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
4 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz, IEEE
802.11ac/n/a 5GHz, Access point
(AP), Station (STA)

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output; GNSS

Housing & Mounting
Aluminum housing with DIN rail
mounting option

Measurements & Weight
132 x 44.2 x 95.1 mm, 533 g



5G
Ultra-high cellular speeds
of up to 3.3 Gbps

FUTURE-PROOF
Adaptable for the future,
backward compatible with
the past



PASSIVE PoE+
Power supply centralization via LAN port for reduced complexity



VERSATILE

Multiple interfaces, including Ethernet ports, digital I/Os, and USB



RutOS
Feature-rich operating system with advanced security features



ETHERNET ROUTERS

RUT300 // RUTX08 // RUTX10



RUT300

INDUSTRIAL ETHERNET ROUTER

Flash Memory & RAM
16 MB Flash, 16 MB RAM

Powering option
4-pin power socket, 7-30 VDC

Ethernet
5 x 10/100 Ethernet ports:
1 x WAN,
4 x LAN

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open collector output

Housing & Mounting
Aluminum housing with DIN rail mounting option

Measurements & Weight
100 x 30 x 85 mm, 229 g



RUTX08

INDUSTRIAL ETHERNET ROUTER

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
4 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
3 x LAN

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open collector output

Housing & Mounting
Aluminum housing with DIN rail mounting option

Measurements & Weight
115 x 32.2 x 95.2 mm, 345 g



RUTX10

PROFESSIONAL ETHERNET ROUTER

Flash Memory & RAM
256 MB Flash, 256 MB RAM

Powering option
4-pin power socket, 9-50 VDC

Ethernet
4 x RJ45 ports, 10/100/1000 Mbps:
1 x WAN (configurable as LAN),
3 x LAN

Wi-Fi
IEEE 802.11b/g/n 2.4GHz,
IEEE 802.11ac/n/a 5GHz

Bluetooth
4.0 (Low energy)

Interfaces
1 x USB host; On 4-pin socket:
1 x Digital input, 1 x Digital open collector output

Housing & Mounting
Aluminum housing with DIN rail mounting option

Measurements & Weight
115 x 32.2 x 95.2 mm, 355 g

ROUTERS

TCR100

4G Wi-Fi ROUTER FOR HOME USER

Mobile

4G/LTE-A (Cat 6), 3G

Flash Memory & RAM

16 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

2 x 10/100 Mbps Ethernet ports:
1 x WAN (configurable as LAN),
1 x LAN

Wi-Fi

2.4 GHz (802.11 b/g/n, 2x2 MIMO),
5 GHz (802.11 ac, 1x1 MIMO),
Access Point (AP), Station (STA)

Housing & Mounting

Plastic housing with aluminum
screws and heatsink with flat
mounting option

Measurements & Weight

150 x 37 x 105 mm, 376 g

FLEXIBLE

OpenWrt-based system
for endless configuration
possibilities

FEATURE-RICH

Robust connectivity and
security features

TAKE IT HOME

Industrial-level experience
for comfortable home use

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