TRIED & TESTED
Millions of units deployed worldwide

BESTSELLER
All-time star of LTE Cat 4 connectivity

MAXIMISED VALUE
Perfect mix of interfaces, performance, and pricing

RUT2 & RUT3 SERIES

RUT200 // RUT241 // RUT260 // 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
Aluminium 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
Aluminium housing, plastic panels
with DIN rail mounting option

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

RUT260
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
Aluminium housing, plastic panels
with DIN rail mounting option

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

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
Aluminium 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 // RUT906 // RUT951 // 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
Aluminium housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & weight
110 x 50 x 100 mm, 297 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
Aluminium housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & weight
110 x 50 x 100 mm, 287 g

RUT906
4G LTE RS232/RS485 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
Aluminium housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & weight
110 x 50 x 100 mm, 295 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
Aluminium housing with DIN rail
mounting option, plastic panels with
flat mounting option

Measurements & weight
110 x 50 x 100 mm, 287 g

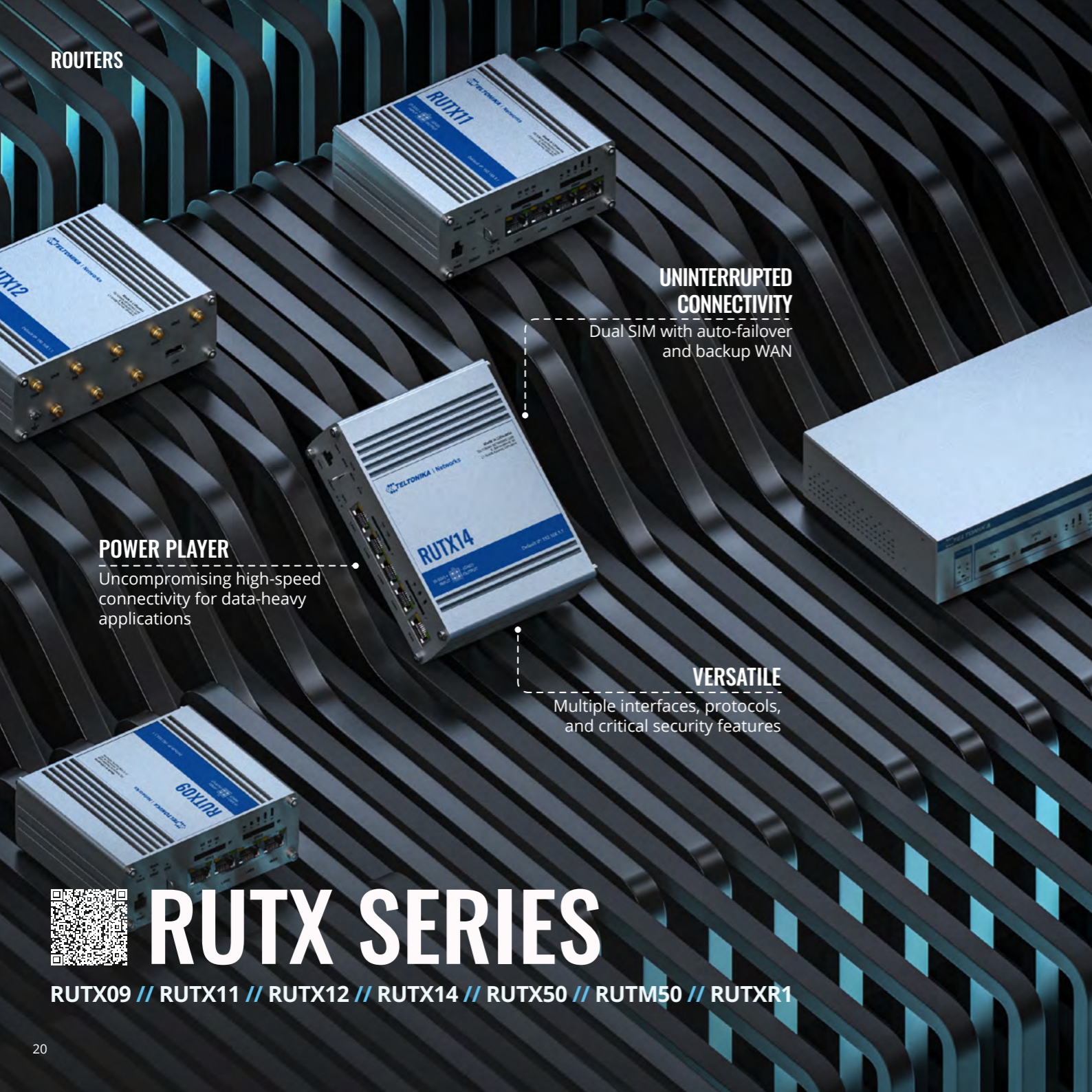# SO MANY DEVICES EVEN MORE USE CASES

SEE OUR USE CASE CATALOG

WHAT ABOUT YOURS?

SHARE YOUR SOLUTION

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 // RUTX50 // RUTM50 // RUTXR1

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
Aluminium 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
Aluminium 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
Aluminium 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
Aluminium housing with DIN rail
mounting option

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

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
802.11a/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

Housing & mounting
Aluminium housing with DIN rail
mounting option

Measurements & weight
132 x 44.2 x 95.1 mm, 533 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
Aluminium 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

RUTM50

INDUSTRIAL 5G ROUTER

Mobile
5G Sub-6Ghz SA/NSA, 4G/LTE (Cat 19)

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

Housing & mounting
Aluminium 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 3.4 Gbps

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

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 aluminium
screws and heatsink with flat
mounting option

Measurements & weight
150 x 37 x 105 mm, 376 g

FEATURE-RICH
Robust connectivity and
security features

FLEXIBLE
OpenWrt-based system
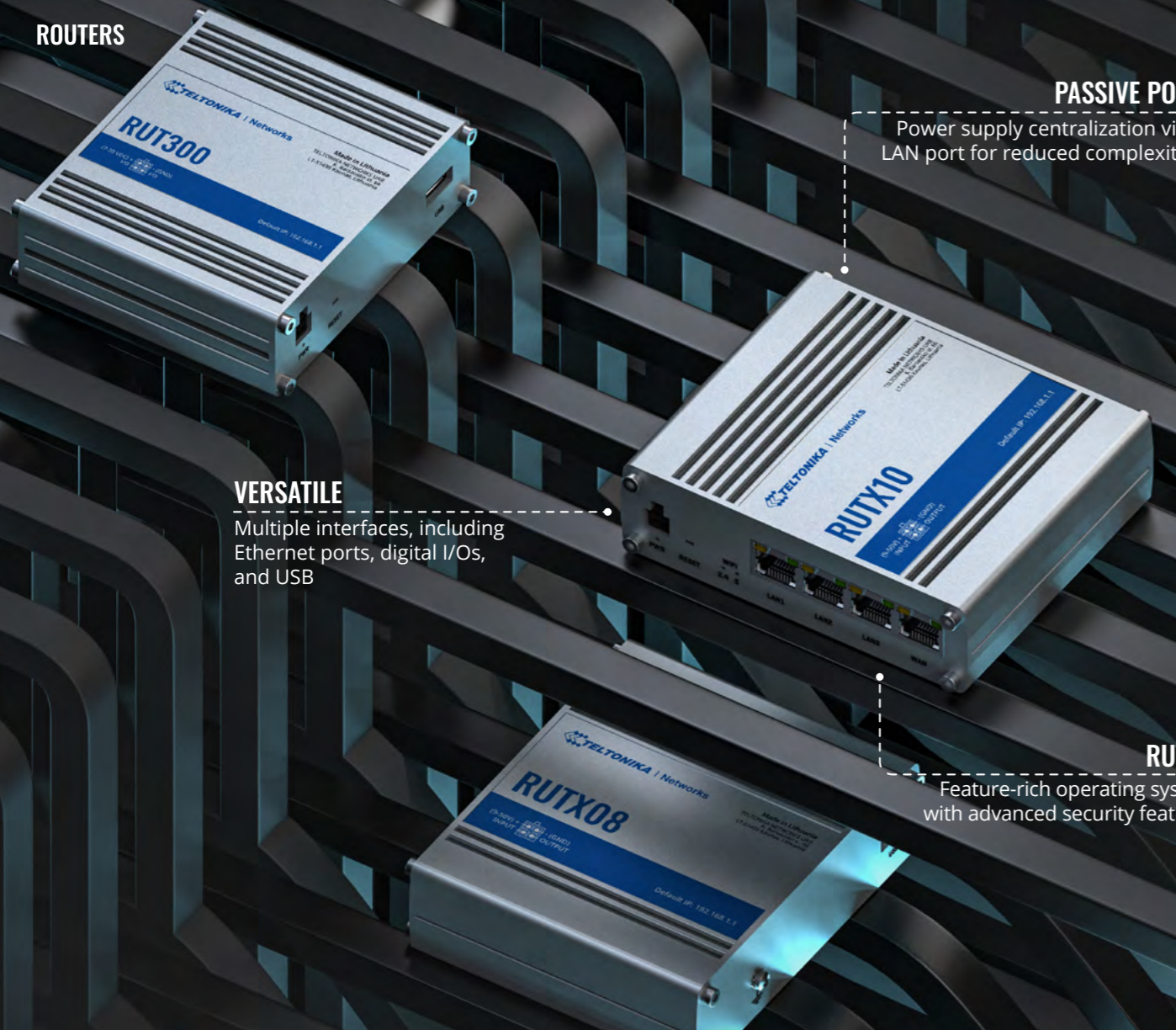for endless configuration
possibilities

TAKE IT HOME
Industrial-level experience
for comfortable home use

ALWAYS TESTING, ALWAYS IMPROVING

We work tirelessly to ensure the utmost security of our products,
continuously search for and manage vulnerabilities, perform
penetration tests, and act as watchdogs in the software design
process. When the product is in your hands, you can trust its
security wasn't handled lightly.

HEAD OF CYBER SECURITY
DEIVIDAS VYŠNIAUSKAS

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
Aluminium 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
Aluminium 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 802.11a/n/ac 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
Aluminium housing with DIN rail
mounting option

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