



PRODUCT CATALOG

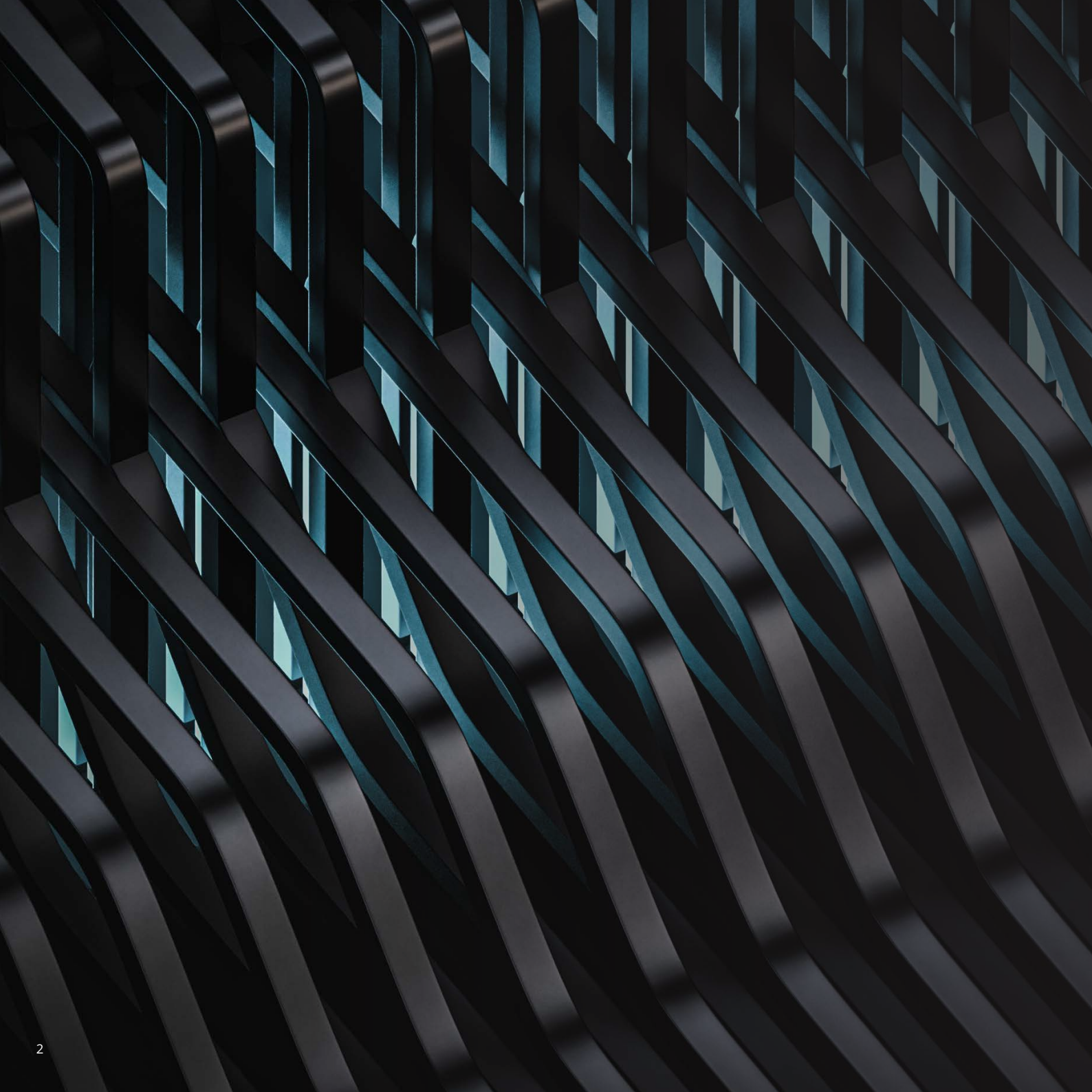


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WHO WE ARE?

**31 OFFICES
IN 21 COUNTRIES**

We are a rapidly growing technology company, manufacturing professional network connectivity equipment for international markets. Through long-term experience and research and development of industrial network devices for IoT and M2M communication, we have developed a wide portfolio of products for the most complex areas, such as Industry 4.0, Smart City, and Green Energy.



Lithuania HQ

OUR MISSION IS

to be a fast and flexible partner and be closer to our clients in every world region. Longstanding experience, reliable supply chain, and highest technology process models enable us to produce millions of IoT devices to our clients.

OUR VISION IS

to become one of the global leaders providing unique IoT solutions that contribute to making people's lives easier. We are open-minded to establish the environment for the creative and ambitious work professionals in Lithuania and the rest of the world to grow and contribute towards our Mission.

OUR VALUES ARE

not only working but also living to help and sharing kindness to people, especially those who need our help the most. We are keeping our values by continuously and courageously creating synergy between Teltonika IoT Group and business partners as well as clients.

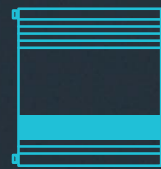
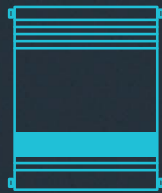
**26
YEARS
OF IOT
BUSINESS**

WHAT WE OFFER?

WE HELP YOU CONNECT

We designed our product portfolio to help our partners access opportunities within the rapidly growing IoT and Industrial IoT space. It consists of modems, gateways, routers, switches, and IoT platforms. We have grown to be one of the leaders of cellular IoT devices for industrial and professional applications. From automation, smart grid, to public transport connectivity – hundreds of thousands of our networking products are currently at the heart of our partners' solutions.

GROWING PORTFOLIO



+3

+5

+5

+5

+12

+10

2018

2019

2020

2021

2022

2023

RELIABLE

We have long-standing experience manufacturing industrial devices that can withstand the most rigorous environments and offer connection continuity with multiple backup scenarios.

SECURE

We assure the highest level of security for all Teltonika Networks products by performing regular safety tests and releasing periodical firmware updates to eliminate any risks of breaches.

EASY TO USE

Industrial Teltonika Networks devices are designed mainly for professional applications, yet they are still easy to use. Offering products that do not require any special training is one of our strengths.

HOLISTIC APPROACH



From concept to the finished product – we develop everything in-house to ensure maximum quality and efficiency. It enables us to move much faster because we do not rely on any externalities.

Over the years, we have implemented hundreds of customized projects, from the smallest firmware changes to full-scale hardware alterations. This experience helped our partners capture more opportunities in the fast-paced technology environment - together.

We make all of our products in the state-of-the-art Teltonika IoT Group manufacturing facility in Molėtai, Lithuania. Full control over our production allows us to ensure that we deliver only the best and most reliable devices.

**8 MODERN
SMT LINES**

**100+ ROBOTS FOR
AUTOMATION**

**500K MONTHLY
MANUFACTURING CAPACITY**

FROM CONCEPT TO THE FINISHED
PRODUCT

EXPERIENCE

For more than 25 years we have been providing reliable Industrial IoT & M2M connectivity solutions that are secure and easy to use.

FLEXIBILITY

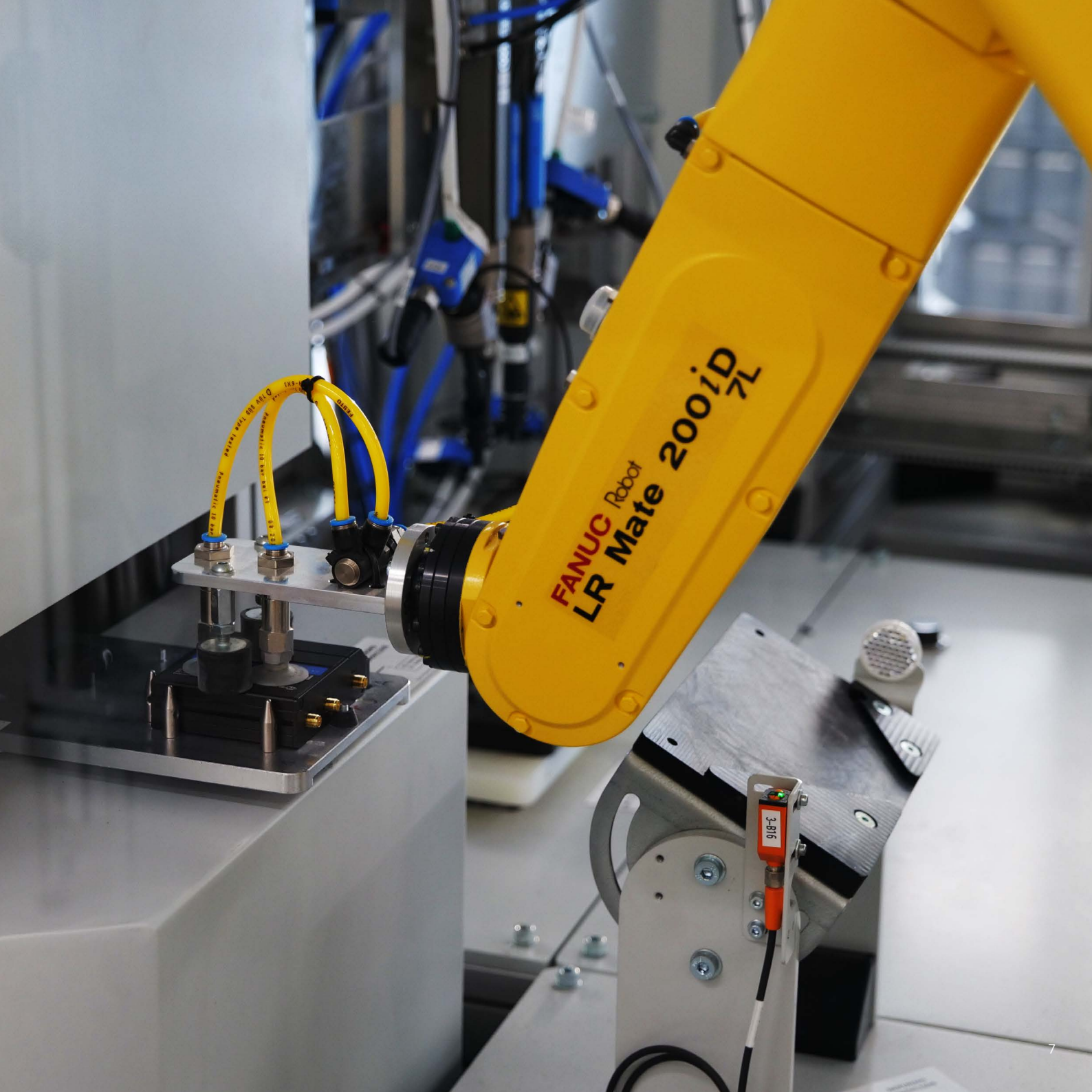
We have implemented hundreds of customized projects from the smallest firmware changes to full-scale hardware alterations.

ALL IN ONE

From concept to the finished product – we develop everything in-house to ensure maximum quality and efficiency.

FANUC Robot
LR Mate 200iD
7L

3-816





RUTOS

OpenWrt-based Linux OS designed for engineer ease of use, customisability, and efficient workflow.

RELIABLE

Enhanced uninterrupted connectivity and protocol support for your IoT needs

SECURE

Full of security features and failsafes to ensure maximum device and network security

EASY TO USE

Streamlined and customisable UX for simple yet comprehensive management

MOBILE

Mobile modes	Bridge, Passthrough, NAT
Mobile features	Auto SIM switching, SMS & Call control, SMS relays, SIM idle protection
Mobile communication control	Operator whitelist and blacklist, band lock, auto APN, multiple PDNs, USSD

WIRELESS

Wireless modes	HotSpot, access point (AP), station (STA), wireless mesh (802.11s), fast roaming (802.11r)
Wireless security	WPA3-EAP, WPA3-SAE, WPA2-Enterprise-PEAP, WPA2-PSK, WEP, AES-CCMP, TKIP, auto cipher modes, client separation

NETWORK

Connection monitoring	Ping reboot, Wget reboot, periodic reboot, LCP and ICMP for link inspection
Networking	WAN failover, load balancing, DDNS, QoS, VLANs, DHCP, VRRP
Routing	Static routing, dynamic routing (BGP, OSPF v2, RIP v1/v2, EIGRP, NHRP), routing rules

SECURITY

Security basics	Preconfigured and customizable firewall, web filtering, DMZ, user control, firewall status
VPN and tunneling	OpenVPN, IPsec, L2TPV3, DMVPN, ZeroTier, WireGuard and many others
Authentication	Pre-shared key, digital certificates, X.509 certificates, TACACS+

SERVICES

Time sync services	NTP (server, client), GNSS, Mobile operator.
Other services	I/O control, location services, WoL, network topology, ethernet ports control
Industrial protocols	Modbus, BACnet, DNP3, M-Bus, OPC UA, DLMS
Communication & monitoring	JSON-RPC, MQTT (broker, publisher, subscriber, Azure MQTT, Kinesis), SNMP, SSH, TR-069, WEB UI, CLI
Serial modes	Console, serial and M-Bus over IP, modem, Modbus gateway, NTRIP
USB services	Samba share, USB-to-serial, storage memory expansion, printer server, DLNA
3rd party cloud support	Azure IoT Hub, AWS IoT Greengrass, Cloud of Things, Cumulocity, ThingWorx

CUSTOMIZATION

RutOS developed on	OpenWrt based Linux OS
Supported languages	Busybox shell, Lua, C, C++, Python
Development tools	Software development kit with a build environment
OS languages	English, German, Spanish, Portuguese, Japanese, Turkish

Please note this table is an overview of RutOS features and does not take into account individual device hardware incompatibilities with any given feature.



RMS

REMOTE MANAGEMENT SYSTEM

User-friendly platform for remotely accessing and controlling your fleet of devices, tailor-made to meet your remote IoT solution needs.

ACCESS

Easy remote access to your devices – no public IP needed

UNITE

Unified platform with multitenancy capabilities

CUSTOMISE

Adaptable interface and functionality to best fit your needs

INTEGRATE

API support for integrating RMS into your solution



TRY RMS FOR FREE

Explore the full potential of RMS with a **30-day trial!**

MANAGEMENT

Gain complete and secure control over your fleet of Teltonika Networks routers and gateways – no public IP needed. Enjoy the flexibility of remote updates, monitoring, and enhanced configuration of your connectivity device ecosystem.

Protocol	MQTT
Security & encryption	TLS 1.2 X.509
Remote access & control	WebUI, SSH, Task manager
Periodic backup	Daily, weekly, monthly
Alerts & Automation	Limitless customisation for alerts and automation configurations
Reporting	On demand, periodic
Configuration	Single or bulk parameters configuration, download existing configuration, configuration templates

VPN

Secure your entire remote infrastructure quickly and easily with robust VPN connections – no extra protocols or servers needed. We'll take care of the complex configurations in the background.

Protocol	OpenVPN
Connection type	Layer 3
Cryptographic key	RSA 2048 bits
Data encryption	AES-256-GCM
VPN client	RMS VPN Hub, Quick Connect, VPN routing, VPN data usage graph
VPN client supported OS	Windows, Android, iOS, macOS, iPadOS

CONNECT

Reach and remotely control your end devices connected to an RMS-compatible device. Using supported protocols, access to your industrial PC, CCTV camera, POS system or other intelligent device anywhere in the world is only a few clicks away.

Tunnelling protocol	SSH
Encryption	AES with 256-bit key
Supported protocols	HTTP(S), SSH, Telnet, SFTP, VNC, RDP, WebRTC
Remote device detection	IP detection and default service availability checking
Authentication	Network level, in-device

ROUTERS

NAT FEATURE

For creating isolated networks within existing networks

INDUSTRIAL DESIGN

Integrated DIN rail and a 3-pin power connector



RMS

Remote management, access & VPN services



RUT1 SERIES

RUT140 // RUT142



RUT140

INDUSTRIAL ETHERNET ROUTER

Flash memory & RAM

16 MB flash, 128 MB RAM

Powering option

3-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)

Housing & mounting

Anodized aluminium housing and
panels; Integrated DIN rail bracket

Measurements & weight

113.10 x 25 x 68.6 mm, 142.3 g



RUT142

RS232 INDUSTRIAL ROUTER

Flash memory & RAM

16 MB flash, 128 MB RAM

Powering option

3-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

RS232

Housing & mounting

Anodized aluminium housing and
panels; Integrated DIN rail bracket

Measurements & weight

113.10 x 25 x 68.6 mm, 149.2 g



ROUTERS

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 // RUT361



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 6), 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

ROUTERS



RUT361

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!



ROUTERS

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

ROUTERS



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



WHAT ABOUT YOURS?



SHARE YOUR
SOLUTION

A young man with short brown hair and a slight smile, wearing a light blue button-down shirt and dark trousers, stands in a modern office hallway. He has his left hand in his pocket and is wearing a watch. The background shows a clean, minimalist interior with white walls and dark accents.

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

ROUTERS



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

ROUTERS



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



RUTM50

(9-50 VDC) + (GND)
INPUT OUTPUT

Default IP: 192.168.1.1

Made in Lithuania
TELTONIKA NETWORKS UAB
K. Barsausko st. 66
LT-51436 Kaunas, Lithuania

TELTONIKA | Networks

5G

Ultra-high cellular speeds
of up to 3.4 Gbps

FUTURE-PROOF

Adaptable for the future,
backward compatible with
the past

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 aluminium
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





OTD140

OUTDOOR 4G ROUTER

Mobile

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

Flash memory & RAM

16 MB Flash, 128 MB RAM

Powering option

RJ45 Socket, 42.5-57 VDC

Ethernet

2 x RJ45 ports, 10/100 Mbps

1 x PoE In

1 x PoE Out

Housing & mounting

IP55 plastic housing

Measurements & weight

110 x 49.30 x 235 mm, 855 g



OUTDOOR DEPLOYMENT

IP55 plastic housing & integrated mounting bracket

POE-IN/OUT

Flexible powering options & reduced cabling

DUAL SIM

Auto-failover for maximum reliability



ROUTERS

TELTONIKA | Networks
RUT301

Made in Lithuania
TELTONIKA NETWORKS LAB
LIT-31422, Kaunas, Lithuania

Default IP: 192.168.1.1

PASSIVE POE

Power supply centralization via LAN port for reduced complexity

VERSATILE

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

TELTONIKA | Networks
RUTX10

Made in Lithuania
TELTONIKA NETWORKS LAB
LIT-31422, Kaunas, Lithuania

(9-50V) + INPUT (GND) OUTPUT
WIFI 2.4 G

RUTOS

Feature-rich operating system with advanced security features

RUTX08

(9-50V) + INPUT (GND) OUTPUT

ETHERNET ROUTERS

RUT301 // RUTX08 // RUTX10





RUT301

INDUSTRIAL ETHERNET ROUTER

Flash memory & RAM
16 MB Flash, 128 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



COMPACT

Easy to install,
easy to use

ADAPTABLE

Wide range of supported
interfaces for added versatility



COMPETITIVE PRICING

Pay only for exactly
what you need



TRB1 SERIES

TRB140 // TRB141 // TRB142 // TRB143 // TRB145



TRB140

INDUSTRIAL RUGGED LTE GATEWAY

Mobile

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

Flash memory & RAM

512 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

1 x RJ45 port, 10/100/1000 Mbps

Interfaces

1 x Micro USB slave; On 4-pin socket: 1 x Digital input, 1 x Digital open collector output (configurable)

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

74.5 x 25 x 64.4 mm, 134 g



TRB141

INDUSTRIAL RUGGED GPIO LTE GATEWAY

Mobile

4G/LTE (Cat 1), 3G, 2G

Flash memory & RAM

512 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Interfaces

On 4-pin socket: 1 x Digital input, 1 x Digital open collector output (configurable); On 16-pin socket: 1 x Isolated input, 1 x Single wire input, 1 x Analog input (with 4-20mA capability), 1 x Latching relay output, 1 x Non-latching relay output, 2 x Dry/Wet input (configurable); 1 x Micro USB slave

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

74.5 x 25 x 64.4 mm, 136 g



TRB142

INDUSTRIAL RUGGED LTE RS232 GATEWAY

Mobile

4G/LTE (Cat 1), 3G, 2G

Flash memory & RAM

512 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Interfaces

1 x RS232; 1 x Micro USB slave; On 4-pin socket: 1 x Digital input, 1 x Digital open collector output (configurable)

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

74.5 x 25 x 64.4 mm, 135 g



TRB143

M-BUS CELLULAR GATEWAY

Mobile

4G/LTE (Cat 1), 3G, 2G

Flash memory & RAM

512 MB Flash, 256 MB RAM

Powering option

4-pin power socket, 12-30 VDC

Ethernet

1 x RJ45 port, 10/100/1000 Mbps

Interfaces

1 x M-Bus interface; On 4-pin socket:
1 x Digital input, 1 x Digital open
collector output (configurable)

Housing & mounting

Aluminium housing with DIN rail
mounting option

Measurements & weight

74.5 x 25 x 73 mm, 145 g



TRB145

INDUSTRIAL RUGGED LTE RS485 GATEWAY

Mobile

4G/LTE (Cat 1), 3G, 2G

Flash memory & RAM

512 MB Flash, 128 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Interfaces

1 x RS485; 1 x Micro USB slave;
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output
(configurable)

Housing & mounting

Aluminium housing with DIN rail
mounting option

Measurements & weight

74.5 x 25 x 64.4 mm, 130 g



EXPLORE OUR **You**Tube **CHANNEL**



GATEWAYS

UNINTERRUPTED CONNECTIVITY

Dual SIM with auto-failover
and backup WAN

COMPACT SIZE

All you need, right
in your pocket

VERSATILE

Wide range of supported
interfaces and I/Os



TRB2 SERIES

TRB246 // TRB256



TRB246

INDUSTRIAL M2M LTE GATEWAY

Mobile

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

Flash memory & RAM

16 MB Flash, 128 MB RAM

Powering option

16-pin terminal, 9-30 VDC

Ethernet

1 x 10/100 Mbps Ethernet port

Interfaces

1 x RS232; 1 x RS485; On 16-pin socket: 3 x Digital input/Digital open collector output (configurable), 1 x Analog input; GNSS

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

83 x 25 x 74.2 mm, 165 g



TRB256

INDUSTRIAL M2M GATEWAY

Mobile

4G/LTE (Cat M1), NB-IoT, EGPRS

Flash memory & RAM

16 MB Flash, 128 MB RAM

Powering option

16-pin terminal, 9-30 VDC

Ethernet

1 x 10/100 Mbps Ethernet port

Interfaces

1 x RS232; 1 x RS485; On 16-pin socket: 3 x Digital input/Digital open collector output (configurable), 1 x Analog input; GNSS

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

83 x 25 x 74.2 mm, 165 g

GATEWAYS

MISSION-CRITICAL

Single-digit latency for mission-critical applications

TRB500



INDUSTRIAL 5G GATEWAY

Mobile

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

Flash memory & RAM

512 MB Flash, 256 MB RAM

Powering option

4-pin power socket, 9-30 VDC

Ethernet

1 x RJ45 port, 10/100/1000 Mbps

Interfaces

1 x Micro USB slave;
On 4-pin socket: 1 x Digital input,
1 x Digital open collector output
(configurable)

Housing & mounting

Aluminium housing with DIN rail
mounting option

Measurements & weight

100 x 30 x 93.4 mm, 241 g



COMPACT SIZE

The smallest 5G gateways in the market

5G

Ultra-high throughput
of up to 1 Gbps

A man with short hair and a slight smile, wearing a dark blue button-down shirt and grey trousers, stands with his arms crossed. The background is a modern office interior with grey and white walls and a dark doorway.

YOUR NEEDS, OUR ANSWERS

Over years of experience, we've strived to find the recipe for responding quickly to emerging market needs. We do not believe in compromising on the efficiency, reliability, and ease of use of our devices – our products reflect our visions and our values.

HEAD OF R&D
MANTAS ČIŽAUSKAS

SWITCHES

KEY PERFORMANCE

Gigabit Ethernet ports for high-bandwidth data throughput

POE+

Power supply centralization for simplifying your solution

INDUSTRIAL DESIGN

Compact, sturdy, and easy to install – perfect for industrial applications



TSW040

8-PORT POE+ SWITCH

Powering option

2-pin industrial DC power socket, 7 – 57 VDC ((Input voltage range for PoE >44 VDC)

PoE standart & Total PoE power budget (at PSE)

802.3af and 802.3at compliant PSE ports, over spare pairs - Mode B

Ethernet

8 x RJ45 ports, 10/100 Mbps

Bandwidth (non-blocking)

20 Gbps

Housing & mounting

Anodized aluminum housing; Integrated DIN rail bracket, wall mount, flat surface (additional kit needed)

Measurements & weight

113.1 x 41.2 x 74.6 mm, 280 g



PoE+ SWITCHES

TSW040 // TSW100 // TSW101 // TSW200



TSW100

INDUSTRIAL UNMANAGED POE+ SWITCH

Powering option

4-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)

PoE standart & Total PoE power budget (at PSE)

802.3af and 802.3at, 120 W

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps:
4 x PoE, 1 x Uplink

Bandwidth (non-blocking)

10 Gbps

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

115 x 32 x 95 mm, 350 g



TSW101

AUTOMOTIVE POE+ SWITCH

Powering option

2-pin power DC socket, 9-30 VDC (input voltage range for PoE 9-30 VDC)

PoE standart & Total PoE power budget (at PSE)

802.3af and 802.3at, 60 W

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps:
4 x PoE, 1 x Uplink

Bandwidth (non-blocking)

10 Gbps

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

115 x 32 x 95 mm, 384 g



TSW200

INDUSTRIAL UNMANAGED POE+ SWITCH

Powering option

2-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)

PoE standart & Total PoE power budget (at PSE)

802.3af and 802.3at, 240 W

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & mounting

Aluminium housing; Integrated DIN rail bracket (on a standart order code)

Measurements & weight

132 x 44.2 x 95.1 mm, 517 g

SWITCHES



FULL CONTROL

Manage your entire network's infrastructure

VERSATILITY

Gigabit Ethernet, SFP, PoE+, and more

PROFINET SUPPORT

Supports Profinet & other key communication protocols



MANAGED SWITCHES

TSW202 // TSW212



TSW202

MANAGED PoE+ SWITCH

PPowering option

2-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)

PoE standart & Total PoE power budget (at PSE)

802.3af and 802.3at, 240 W

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & mounting

Anodized aluminum housing and panels; Integrated DIN rail bracket (on a standart order code)

Measurements & weight

132 x 44.2 x 122.2 mm, 610 g



TSW212

MANAGED NETWORK SWITCH

Powering option

2-pin power socket, 7-57 VDC

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & mounting

Anodized aluminum housing and panels; Integrated DIN rail bracket (on a standart order code)

Measurements & weight

132 x 44.2 x 122.2 mm, 615 g

SWITCHES



INDUSTRIAL-GRADE

Sturdy aluminium housing
resistant to vibrations and
extreme temperatures



PLUG N PLAY

No additional configuration
needed, no time wasted



ADAPTABLE

Wide voltage range and
DIN rail mounting



ETHERNET SWITCHES

TSW110 // TSW210 // TSW010 // TSW114 // TSW304 // TSW030



TZW110

L2 UNMANAGED SWITCH

Powering option

4-pin power socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

10 Gbps

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

100 x 30 x 85 mm, 227 g



TZW210

UNMANAGED INDUSTRIAL SWITCH

Powering option

2-pin power socket, 7-57 VDC

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & mounting

Aluminium housing; Integrated DIN rail bracket (on a standart order code)

Measurements & weight

132 x 44.2 x 95.1 mm, 500 g



TZW010

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100 Mbps

Bandwidth (non-blocking)

1 Gbps

Housing & mounting

Anodized aluminium housing and panels; Integrated DIN rail bracket

Measurements & weight

113.1 x 27.4 x 80.5 mm, 146.5 g

SWITCHES



TSW114

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

10 Gbps

Housing & mounting

Anodized aluminium housing and panels; Integrated DIN rail bracket

Measurements & weight

113.1 x 27.4 x 80.5 mm, 174 g



TSW304

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 7 - 57 VDC /
9 - 40 VAC

Ethernet

4 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (non-blocking)

8 Gbps

Housing & mounting

Anodized aluminium housing and panels; Integrated DIN rail bracket

Measurements & weight

102 x 25 x 81.5 mm, 210 g



TSW030

8-PORT ETHERNET SWITCH

Powering option

2-pin industrial DC power socket,
7 - 57 VDC

Ethernet

8 x RJ45 ports, 10/100 Mbps

Bandwidth (non-blocking)

20 Gbps

Housing & mounting

Anodized aluminum housing;
Integrated DIN rail bracket, wall
mount, flat surface (additional kit
needed)

Measurements & weight

113.1 x 41.2 x 74.6 mm, 256 g



TSF010

FLAT ETHERNET SWITCH

Powering option

3-pin power socket, 7-57 VDC

Ethernet

5 x RJ45 ports, 10/100 Mbps

Housing & mounting

Anodized aluminum housing and panels with integrated DIN rail bracket

Measurements & weight

113 x 28 x 50 mm, 142 g

FLAT & COMPACT

Flat and compact design weighing only 142 g

FLEXIBLE

Tailor-made for industrial use

INTEGRATED DIN RAIL BRACKET

Easy mounting for plug-and-play deployment



ACCESS POINTS

POE-IN

Can be powered by active PoE devices via RJ45 port

EASY INSTALLATION

Integrated mounting bracket for easy ceiling setup

SLEEK DESIGN

UV-stabilized plastic housing that blends in with its environment



ACCESS POINTS

TAP100 // TAP200



TAP100

WI-FI ACCESS POINT

Flash memory & RAM

16 MB Flash, 128 MB RAM

Powering option

RJ45 Socket, 44-57 V

PoE standard

802.3af PoE Class 1

Ethernet

1 x RJ45 port 10/100 Mbps

Wi-Fi

IEEE 802.11b/g/n 2.4GHz

Housing & mounting

UV-stabilized plastic; integrated AP mounting bracket (for ceiling mount)

Measurements & weight

Ø 158 mm x 30 mm, 190 g



TAP200

WI-FI 5 ACCESS POINT

Flash memory & RAM

16 MB Flash, 128 MB RAM

Powering option

RJ45 Socket, 44-57 V

PoE standard

802.3af PoE Class 1

Ethernet

1 x RJ45 port 10/100/1000 Mbps

Wi-Fi

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

Housing & mounting

UV-stabilized plastic; integrated AP mounting bracket (for ceiling mount)

Measurements & weight

Ø 158 mm x 30 mm, 190 g



MISSION-FOCUSED
Reliable modem for a single device, no bells and whistles



SPECIALISED DESIGN

Compact, sturdy, and easy to install – perfect for industrial applications

PLUG N PLAY

No additional configuration needed, no time wasted



TRM2 SERIES

TRM240 // TRM250



TRM240

INDUSTRIAL CELLULAR MODEM

Mobile

4G/LTE (Cat1), 3G, 2G

Powering option

MicroUSB, 5 VDC

SIM

1 x Internal SIM holder (2FF)

Interfaces

1 x Micro USB slave

Ingress protection rate

IP30

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

74.5 x 25 x 64.5 mm, 131 g



TRM250

INDUSTRIAL CELLULAR MODEM

Mobile

4G/LTE (Cat M1), NB-IoT, 2G

Powering option

MicroUSB, 5 VDC

SIM

1 x Internal SIM holder (2FF)

Interfaces

1 x Micro USB slave

Ingress protection rate

IP30

Housing & mounting

Aluminium housing with DIN rail mounting option

Measurements & weight

74.5 x 25 x 64.5 mm, 130 g

DEVICE COMPARISON

ROUTERS

Products key features	RUT140	RUT142	RUT200	RUT241	RUT260	RUT361	RUT901	RUT906	RUT951	RUT956	RUTX09	RUTX11	RUTX12	RUTX14	RUTX50	RUTM50	RUTXR1
5G															•	•	
4G/LTE category			Cat4	Cat4	Cat6	Cat6	Cat4	Cat4	Cat4	Cat4	Cat6	Cat6	2xCat6	Cat12	Cat20	Cat19	Cat6
3G			•	•	•	•	•	•	•	•	•	•	•	•	•		•
2G			•	•			•	•	•	•							
CPU (MHz)	580	580	580	580	580	580	580	580	580	580	2x880	2x880	4x717	4x717	4x717	2x880	4x717
RAM (MB)	128	128	128	128	128	128	128	128	128	128	256	256	256	256	256	256	256
Flash memory (MB)	16	16	16	16	16	16	16	16	16	16	256	256	256	256	256	256	256
Passive PoE	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
PoE in																	
Power voltage (VDC)	9 -- 30	9 -- 30	9 -- 30	9 -- 30	9 -- 30	9 -- 30	9--30	9-30	9-30	9-30	9 -- 50	9 -- 50	9-50	9-50	9-50	9 -- 50	2x(9-50)
SIM card slots			1	1	1	1	2	2	2	2	2	2	2	2	2	2	2
Ethernet ports	2	2	2	2	2	2	4	4	4	4	4	4	5	5	5	5	5
Ethernet speed (Mbps)	100	100	100	100	100	100	100	100	100	100	1000	1000	1000	1000	1000	1000	1000
Wi-Fi standard			n	n	n	n	n	n	n	n		ac	ac	ac	ac	ac	ac
GNSS									•	•	•	•	•	•	•	•	
Inputs/Outputs			2	2	2	4	2	7	2	7	2	2	2	2	2	2	
RS232		•								•							
RS485										•							
Bluetooth													•	•			
USB								Host		Host	Host	Host	Host	Host	Host	Host	Host
DIN rail mounting	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rack mounting																	•
Flat surface mounting	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AP mounting bracket																	
Grounding terminal	•	•									•	•	•	•	•	•	•
RMS support			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
RutOS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M-Bus																	

Products key features	ROUTERS				GATEWAYS								MODEMS			ACCESS POINTS		
	TCR100	OTD140	RUT301	RUTX08	RUTX10	TRB140	TRB141	TRB142	TRB143	TRB145	TRB246	TRB256	TRB500	TRM240	TRM250	TAP100	TAP200	
5G													•					
4G/LTE category	Cat6	Cat4				Cat4	Cat1	Cat1	Cat4	Cat1	Cat4	M1/NB	Cat20	Cat1	M1/NB			
3G	•	•				•	•	•	•	•	•		•	•				
2G		•				•	•	•	•	•	•	•		•	•			
CPU (MHz)	650	580	580	2x880	2x880	1200	1200	1200	1300	1200	580	580	1500			580	2x880	
RAM (MB)	128	128	128	256	256	128	128	128	256	128	128	128	256			64	256	
Flash memory (MB)	16	16	16	256	256	512	512	512	512	512	16	16	512			16	16	
Passive PoE			•	•	•	•			•									
PoE in		802.3af/at														802.3af	802.3af	
Power voltage (VDC)	9 -- 30	42.5-57	9 -- 30	9 -- 50	9 -- 50	9 -- 30	9 -- 30	9 -- 30	12 -- 30	9 -- 30	9 -- 30	9 -- 30	9 -- 30	9 -- 30	5	5	44-57	44-57
SIM card slots	1	2				1	1	1	1	1	2	2	1	1	1			
Ethernet ports	2	2	5	4	4	1			1		1	1	1			1	1	
Ethernet speed (Mbps)	100	100	100	1000	1000	1000			1000		100	100	1000			100	1000	
Wi-Fi standard	ac				ac											n	ac	
GNSS											•	•						
Inputs/Outputs			4	2	2	2	8	2	2	2	6	6	2					
RS232									•			•	•					
RS485										•	•	•						
Bluetooth																		
USB			Host	Host	Host	Client	Client	Client		Client			Client	Client	Client			
DIN rail mounting			•	•	•	•	•	•	•	•	•	•	•	•	•			
Rack mounting																		
Flat surface mounting		•	•	•	•	•	•	•	•	•	•	•	•	•	•			
AP mounting bracket																•	•	
Grounding terminal				•	•													
RMS support	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
RutOS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
M-Bus									•									

DEVICE COMPARISON

Products key features	SWITCHES												
	TSW100	TSW101	TSW200	TSW202	TSW110	TSW210	TSW212	TSW010	TSW114	TSW304	TSW030	TSW040	TSF010
Managed				•			•						
MRP				•			•						
STP/RSTP				•			•						
Profinet				•			•						
EtherNet/IP				•			•						
QOS				•			•						
Passive PoE in					•			•	•	•			
PoE out	802.3af/at	802af/at	802.3af/at	802.3af/at								802.3af/at	
Power voltage (VDC)	7 - 57	9 - 30	7 - 57	7 - 57	9 - 30	7 - 57	7 - 57	9 - 30	9 - 30	7 - 57	7 - 57	7 - 57	7 - 57
Ethernet ports	5	5	8	8	5	8	8	5	5	4	8	8	5
SFP ports			2	2		2	2						
Ethernet speed (Mbps)	1000	1000	1000	1000	1000	1000	1000	100	1000	1000	100	100	100
DIN rail mounting	•	•	•	•	•	•	•	•	•	•	•	•	•
Flat surface mounting	•	•	•	•	•	•	•	•	•	•	•	•	•
Grounding terminal	•	•	•	•	•	•	•		•	•	•	•	•
RMS				•			•						
WitchOS				•			•						

POWERING OPTIONS



Power supply, 9 W
 EU: PR3PUEU3 // UK: PR3PUUK3
 AU: PR3PUAU3 // US: PR3PUUS3



2-pin power supply, 9 W
 EU: PR3PREU6 // UK: PR3PRUK6
 AU: PR3PAU6 // US: PR3PRUS6



Power supply, 18 W
 EU: PR3PXEU3 // UK: PR3PXUK3
 AU: PR3PXAU3 // US: PR3PXUS3



Power supply, 24 W
 EU: PR3P2EU3 // UK: PR3P2UK3
 AU: PR3P2AU3 // US: PR3P2US3



Power supply, 62 W
 EU: PR3PWEU3 // UK: PR3PWUK3
 AU: PR3PWAU3 // US: PR3PWUS3



2-pin power supply, 62 W
 EU: PR317EUA // UK: PR317UKA
 AU: PR317AUA // US: PR317USA



Power supply, 130 W
 EU: PR313EU3 // UK: PR313UK3
 AU: PR313AU3 // US: PR313US3



2-pin power supply, 130 W
 Order code: PR318EUA



2-pin power supply, 250 W
 EU: PR320EUA // UK: PR320UKA
 AU: PR320AUA // US: PR320USA



Universal power supply, 9 W
 Order code: PR3PUPS3



Automotive power supply
 Order code: PR2AM20M



BAT120 - uninterruptible power supply
 Order code: BAT120000000



DIN rail power supply
 Order code: PR3PDNP0



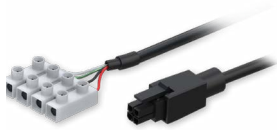
DIN rail power supply, 15 W
 Order code: PR321NP0



Power cable with 4-way open wire
 Order code: PR2PL15B



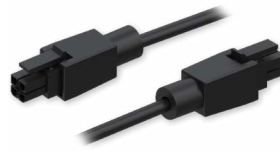
4-pin plug with contact terminals
 Order code: PR4MK04K



**Power cable with
4-way screw terminal**
Order code: PR2FK20M



**4-pin power adapter with
I/O access**
Order code: PR5MEC21



4-pin to 4-pin power cable
Order code: PR2PP10B



**4-pin to barrel
socket adapter**
Order code: PR2PD01B

MOUNTING OPTIONS



Compact DIN rail kit
Order code: PR5MEC11



DIN rail kit adapter
Order code: PR5MEC23



DIN rail kit
Order code: PR5MEC00



Rack mounting kit
Order code: PR5MEC26



Surface clip holder kit
Order code: PR5MEC22



Surface mounting kit
Order code: PR5MEC12



**TSW1 rear panel with
DIN rail holder**
Order code: PR5MEC24



**TSW2 rear panel with
DIN rail holder**
Order code: PR5MEC25

ANTENNA OPTIONS



**5G Combo MIMO mobile/
GNSS/Wi-Fi roof SMA antenna**
Order code: PR1KC640



**5G mobile magnetic
SMA antenna**
Order code: PR1KS536



5G mobile SMA antenna
Order code: PR1US540



**Bluetooth magnetic
SMA antenna**
Order code: PR1KRT25



GNSS adhesive SMA antenna
Order code: PR1KSG30



**Combo MIMO mobile roof
SMA antenna**
Order code: PR1KCL25



**Combo MIMO mobile/GNSS/
Wi-Fi roof SMA antenna**
Order code: PR1KCO28



**Combo QUAD mobile/GNSS
roof SMA antenna**
Order code: PR1KCL28



**Combo SISO mobile/GNSS/
Wi-Fi roof SMA antenna**
Order code: PR1KCS28



**Mobile magnetic
SMA antenna**
Order code: PR1KS210



Mobile SMA antenna
Order code: PR1US440



SMA cable extension
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**Wi-Fi dual-band magnetic
SMA antenna**
Order code: PR1KRD30



**Wi-Fi dual-band
SMA antenna**
Order code: PR14RD35



**Wi-Fi magnetic
SMA antenna**
Order code: PR1KRF30



Wi-Fi SMA antenna
Order code: PR1URF51



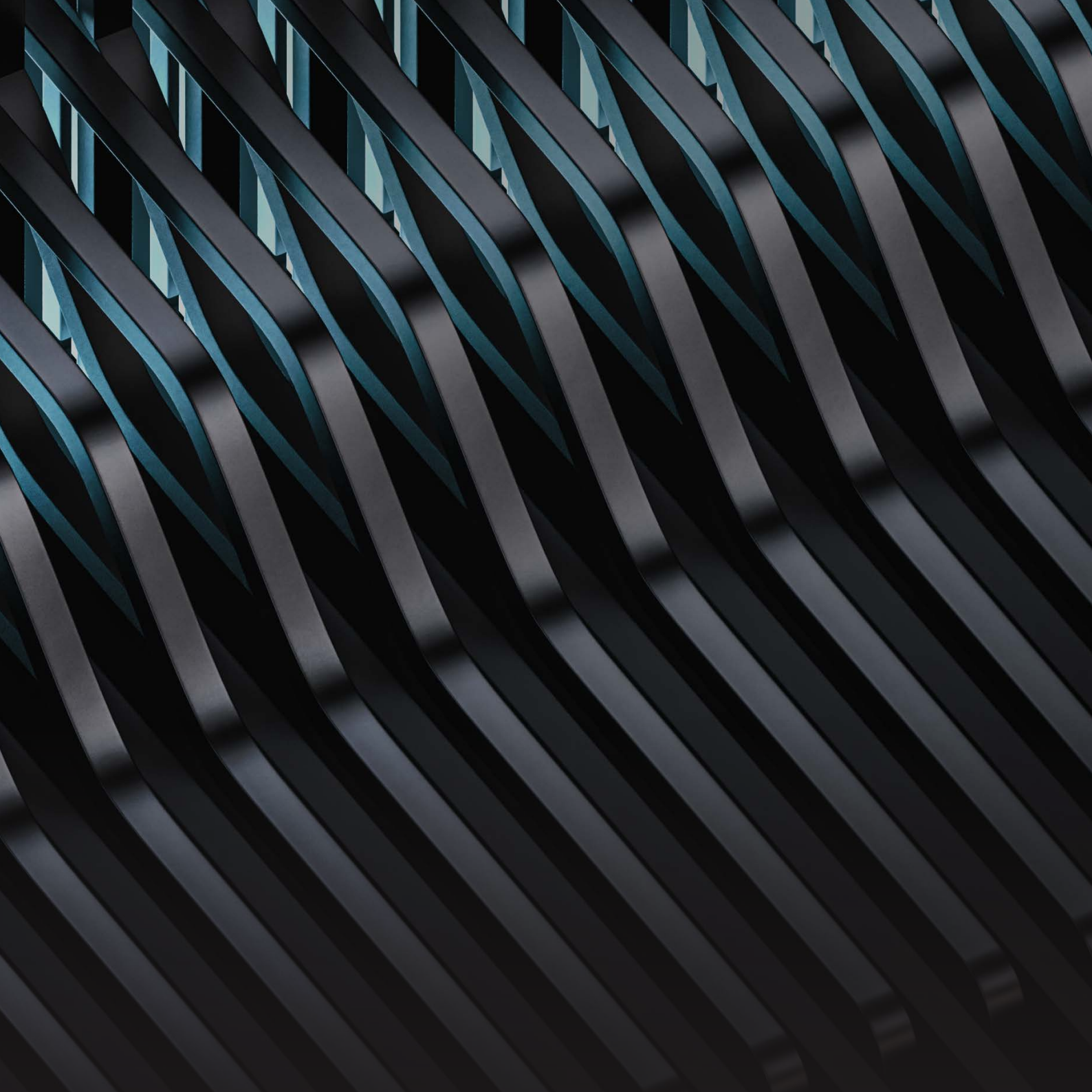
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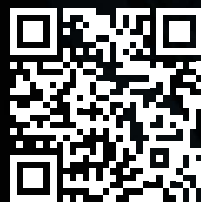
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