

RPLAY EDGE — INDUSTRIAL LTE GATEWAY

RPlay Edge Gateway

Industrial LTE / BLE / GNSS gateway. EU SIM included. OTA-managed.



▶ **EU SIM pre-installed**

Multi-operator EU Nano SIM already inserted and activated. eSIM also supported.

▶ **OTA management**

RouterOS v7: VPNs, firewall, SMS control, full remote management.

▶ **Plug-and-play setup**

Power on, scan the QR code in the RPlay app — online in seconds.

▶ **LTE Cat 4 · BLE 5.4 · GNSS**

Industrial LTE (150/50 Mbps) + Bluetooth 5.4 + multi-constellation GNSS.

Specifications

MOBILE CONNECTIVITY

LTE modem	Quectel EC25-EU (TAC 86554604)
LTE category	Cat 4 — 150 Mbps downlink, 50 Mbps uplink
LTE FDD bands	B1 (2100) · B3 (1800) · B7 (2600) · B8 (900) · B20 (800) · B28A (700) MHz
LTE TDD bands	B38 (2600) · B40 (2300) · B41 (2500) MHz
3G category / bands	Cat R8 — 42.2 / 5.76 Mbps · B1 (2100), B8 (900) MHz
2G category / bands	Class 12 · B3 (1800), B8 (900) MHz
MIMO	Downlink 2×2 · Uplink 1×1
SIM	1× Nano SIM (EU multi-operator, activated) + eSIM
Antennas included	2× 4G/LTE + 1× GPS (SMA female connectors)

BLUETOOTH & GNSS

Bluetooth	BLE 5.4 — for IoT sensors and beacons
GNSS module	EC25-EU
GNSS standards	BeiDou, Galileo, GPS, GLONASS

HARDWARE

CPU	ARM 32-bit Cortex-A7 up to 1.2 GHz
Memory	256 MB RAM (DDR) · 512 MB storage
Ethernet	1× Gigabit (10/100/1000 Mbps) with PoE-In
GPIO header	Sensor-ready: digital / analog input, OD output — 24 V tolerant
Operating system	RouterOS v7, License level 3
Dimensions	90 × 70 × 22 mm
Mounting	DIN rail (K-91 fastening set included)

POWER

DC inputs	2 — PoE-In (RJ45) and USB Type-C
PoE-In	802.3af/at, 12–57 V
USB-C input	5 V
Power adapter (included)	5 V / 0.8 A
Max power consumption	7 W