

Item no.: 395682

Compact industrial LTE Cat 4 WiFi router with optional weatherproof cover for ou

from **193,15 EUR**

Item no.: 395682
 shipping weight: 0.50 kg
 Manufacturer: Ubiquiti



Product Description

Compact, ruggedized, and carrier unlocked LTE Cat 4 mobile WiFi router designed for indoor/outdoor IoT applications.- Site-to-site VPN and VPN client routing- (2) GbE ports with (1) PoE output*- Powered using PoE, USB Type-C, or 4-pin DC power socket- Outdoor GPS location tracking- Flexible wall, pole, and DIN rail mounting- Weatherproof (outdoor exposed) with the included cover- Optional Mobility Cloud subscription***PoE+ input required for PoE passthrough.Mechanical- DimensionsWithout antennas and outdoor cover: 114.5 x 93.6 x 32 mm (4.5 x 3.7 x 1.3")With antennas: 213 x 93.6 x 32 mm (83 x 3.7 x 1.3")With antennas and outdoor cover: 217 x 94 x 32 mm (8.5 x 3.7 x 1.3")- WeightDevice: 360 g (12.7 oz)Device with outdoor cover: 395 g (13.9 oz)DIN rail/wall mounts: 25 g (0.9 oz)- Enclosure materialPolycarbonate, aluminum- Mount materialWall/pole mount: polycarbonateDIN rail mount: polycarbonate- Pole mount diameter1-2" on pipe outer diameter- Wind loading38.8 N at 200 km/h (8.7 lbf at 125 mph)- WeatherproofingDevice with outdoor cover: IP66Hardware- Management interfaceEthernetWiFi- Networking interface(2) GbE RJ45 portsLTE Category 4 radioWiFi 4- PoE interface(1) PoE input(1) PoE output* (Max. 10W)*Requires a PoE+ switch.- Power supplyUniFi PoE switch (48-54V DC)USB Type-C (5V DC)4-pin* ATX DC power socket (9-30V DC)*Pin 1 for Power + and Pin 2 for Ground -. Please refer to the Installation Guide for detailed power socket pinout.- Max. power consumption12.5W- SIMnano-SIM (4FF)- LTE bandsB1, B3, B7, B8, B20, B28- 3G bandsB1, B8- LTE throughput speed*Download 150 Mbps / Upload 50 Mbps*Speed depends on network coverage and performance at the device location.- WiFi standards802.11 b/g/n, WiFi 2.4G, 20/40 MHz- Max. WiFi TX power22 dBm- WiFi MIMO2 x 2- GPSYes- Antenna SMA ports(1) Mobile 1: SMA female connector, supports 1Tx and 1Rx(1) Mobile 2: SMA female connector, supports 1Rx only(1) GPS: SMA female connector(2) WiFi: RP-SMA female connectorsNote: Ensure all SMA / RP-SMA connectors are secured with antennas or the provided caps to maintain weatherproofing.- External antennas(2) Mobile/LTE antennas with SMA male connectors(1) GPS antenna with SMA male connector(2) WiFi antennas with RP-SMA male connectors- LEDStatus: blue/white- ButtonFactory reset- MountingDIN rail/wall/pole mount (Included)- Ambient operating temperature-40 to 70° C (-40 to 158° F)- Ambient operating humidity5 to 95% noncondensing- CertificationsCE, GCF, Wi-Fi Alliance@Supported WiFi Data Rates- 802.11b1, 2, 5.5, 11 Mbps- 802.11g6, 9, 12, 18, 24, 36, 48, 54 Mbps- 802.11n (WiFi 4)6.5 Mbps to 300 Mbps (MCS0 - MCS7, HT 20/40)

Specifications

Scan this QR code to
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 All details, up-to-date
 prices and availability

