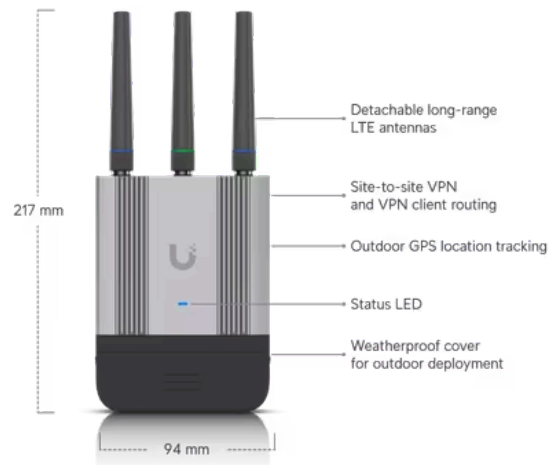




# Mobile Router Industrial

## UMR-IND



### ^ Overview

Dimensions	Without 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")
Networking Interface	(2) GbE RJ45 ports, LTE Cat 4 radio, WiFi 4
SIM	Nano SIM
LTE Bands	B2, B4, B5, B12, B13, B14, B25, B26, B66, B71
PoE Interface	(1) PoE input (1) PoE output (Max. 10W, requires PoE+ switch)
Mounting	DIN rail, Wall, Pole (Mounts Included)
Weatherproofing	IP66

### ^ Mechanical

Weight	Device: 360 g (12.7 oz) Device with outdoor cover: 395 g (13.9 oz) DIN rail/wall mounts: 25 g (0.9 oz)
Enclosure Material	Polycarbonate, aluminum
Mount Material	Wall, Pole, DIN Rail Mount: Polycarbonate
Pole Mount Diameter	1-2" on pipe outer diameter

Wind Loading 38.8 N at 200 km/h (8.7 lbf at 125 mph)

## ^ Features

### WAN

Priority & Fallback ✓

Cellular ✓

WiFi ✓

Ethernet ✓

LTE Passthrough mode ✓

Ethernet Bridge Mode ✓

### VPN Client

OpenVPN ✓

WireGuard ✓

### Site-to-Site VPN

IPsec ✓

WireGuard ✓

WiFi Standard WiFi 4

Port Forwarding ✓

Firewall ✓

Static Routes ✓

## ^ Networking

### Supported Data Rates

802.11b 1, 2, 5.5, 11 Mbps

802.11g 6, 9, 12, 18, 24, 36, 48, 54 Mbps

802.11n 6.5 Mbps to 300 Mbps (MCS0 - MCS7, HT 20/40)

## ^ Hardware

Management Ethernet  
WiFi

LTE Throughput Speed Download 150 Mbps / Upload 50 Mbps

GPS ✓

Antennas	
Ports	(1) Mobile 1: SMA female (1Tx/1Rx) (1) Mobile 2: SMA female (1Rx) (1) GPS: SMA female (2) WiFi: RP-SMA female
Type	(2) External LTE antenna (2) External WiFi (1) External GPS
Max. TX Power	22 dBm
WiFi MIMO	2 x 2
Max. Power Consumption	12.5W
Power Method	PoE+(802.3 at, 48-54VDC), USB Type-C (5V DC), 4-pin ATX DC (9—30V DC)
Power Supply	USB type C (5V DC/3A) (Adapter included)
Buttons	(1) Factory-reset
Ambient Operating Temperature	-40 to 70° C (-40 to 158° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓
Certifications	FCC, IC, PTCRB, GCF, AT&T, T-Mobile, Verizon, Wi-Fi Alliance®