

Mobile Router

UMR-US

Mechanical

Dimensions	220.6 x 89.8 x 28.8 mm (8.7 x 3.5 x 1.1")
Weight	Without mount: 257 g (9.1 oz)With mount: 303 g (10.7 oz)
Enclosure material	Polycarbonate
Mount material	Wall mount: polycarbonateDIN rail mount: steel

Hardware

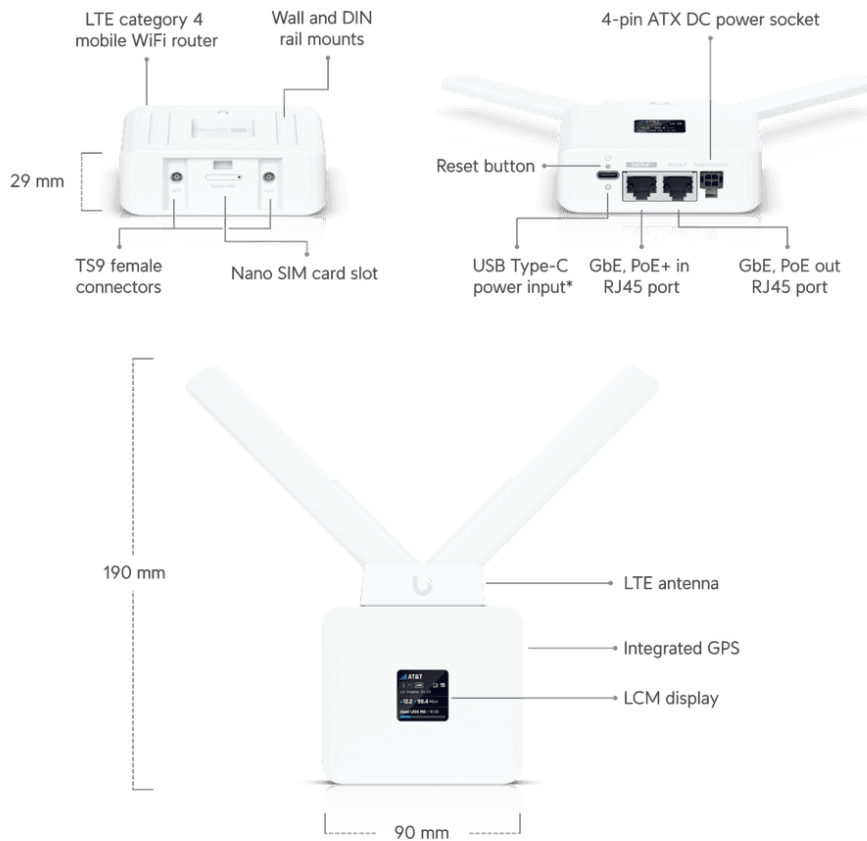
Processor	74 Kc MIPS processor at 775 MHz
Memory	128 MB DDR2
Networking interface	(2) GbE RJ45 portsLTE Category 4 radioWiFi 4
Management interface	EthernetWiFi
PoE interface	(1) PoE input(1) PoE output* (Max. 10W)*Requires a PoE+ switch.
SIM	Pre-installed AT&T data-only nano SIM
LTE bands	B2, B4, B5, B12, B14, B66
Operator	AT&T network
LTE throughput speed*	Download 150 Mbps / Upload 50 Mbps*Speed depends on network coverage and performance at the device location.
WiFi standards	802.11 b/g/n, WiFi 2.4G, 20/40 MHz
GPS	Yes
Antennas	(1) External LTE antenna (main + aux) with TS9 male connectors(1) Internal WiFi 2.4 GHz antenna(1) Internal GPS antenna
Power supply	UniFi PoE switch (48—54V DC, 0.625A)USB Type-C (5V DC, 3A)4-pin* ATX DC power socket (9V DC, 1A)*Please refer to the Installation Guide for power socket pinout.
Max. power consumption	9W
LCM display	1.3" screen
Button	Factory reset
Mounting	DIN rail/wall (Included)

Hardware

Ambient operating temperature	-20 to 45° C (-4 to 113° F)
Ambient operating humidity	5 to 95% noncondensing
Certifications	FCC, IC, PTCRB, AT&T

Supported WiFi Data Rates

802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n (WiFi 4)	6.5 Mbps to 150 Mbps (MCS0 - MCS7, HT 20/40)



*USB Type-C, 5V DC, 3A adapter included.