UBR LTE
Unbreakable Connectivity Right Out of the Box

Specifications

	UBR-LTE
WAN Interface	1x GE / 2x LTE Modems
LAN Interface	4x GE
Router Throughput	120Mbps
SpeedFusion Hot Failover	● ^
SpeedFusion WAN Smoothing	● ^
SpeedFusion Bandwidth Bonding	● ^
Number of PepVPN SpeedFusion Peers	2/5 ^
SpeedFusion Throughput (No Encryption)	40Mbps
SpeedFusion Throughput (256-bit AES)	20Mbps
Recommended Users	1-60
LTE Modem	Downlink/Uplink Datarate: 150Mbps/50Mbps
Wi-Fi Standard	2.4GHz: 802.11b/g/n OR 5GHz: 802.11a/n
Antenna Connectors	4x SMA Cellular, 2x Wi-Fi, 1x SMA GPS
Power Input	Device: 12V – 28V DC / AC Adapter: AC Input 100V – 240V / DC Output 12V / Terminal Block: 12V – 28V DC
Power Consumption	24W (max.)
Dimensions (L x W x H)	5.1 x 4.3 x 1.6 inches / 130 x 110 x 41 mm
Weight	1.2 pounds / 515 grams
Operating Temperature	-40° – 149°F / -40° – 65°C
Humidity	15% – 95% (non-condensing)
Warranty	1-Year Limited Warranty
Certifications	IC, FCC, CE, RoHS
Package Content	UBR LTE / 12V2A Power Supply / 2x Wi-Fi Antennas / 4x 4G LTE Antennas / 1x GPS Antenna

^ Requires PrimeCare Subscription, complementary for the first year.
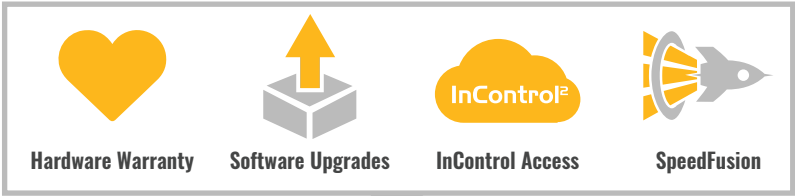
Ordering Information

Product Code	Carrier/ Region	Embedded Modems	Cellular Standard	4G Bands	3G Bands
UBR-LTE-E-T-PRM	Europe/ International/ CAT-4	2	LTE	B1, B3, B5, B7, B8, B20, B38, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8
UBR-LTE-US-T-PRM	America/ CAT-4	2	LTE	Cellular 1: B2, B4, B5, B12, B13, B25, B26 / Cellular 2: B12, B14, B4, B2, B5, B13, B66, B71	Cellular 1: WCDMA/HSPA+/DC-HSPA+: B2, B4, B5 / Cellular 2: B2, B4, B5
UBR-LTE-MX-T-PRM	Latin America/ Australia/ CAT-4	2	LTE	B1, B2, B3, B4, B5, B7, B8, B28, B40	WCDMA/HSPA+/DC-HSPA+: B1, B2, B5, B8

LTE

5.1 inches / 130 mm
4.3 inches / 110 mm
1.6 inches / 41 mm

Front

Wi-Fi Antenna · Cellular Antennas · Wi-Fi Antenna · GPS Antenna

LAN Ports · WAN Port · Reset Button · LED Indicators · Power Port

Side

Back

12-28V DC Terminal Block · Redundant SIM Card Slots

Affordable Unbreakable Connectivity

The UBR LTE provides an all-in-one WAN solution for industrial deployments with GE WAN, 4X GE LAN, and 2X LTE connectivity as well as Peplink's Speed-Fusion SD-WAN bonding technology.

Hardware Warranty · Software Upgrades · InControl Access · SpeedFusion
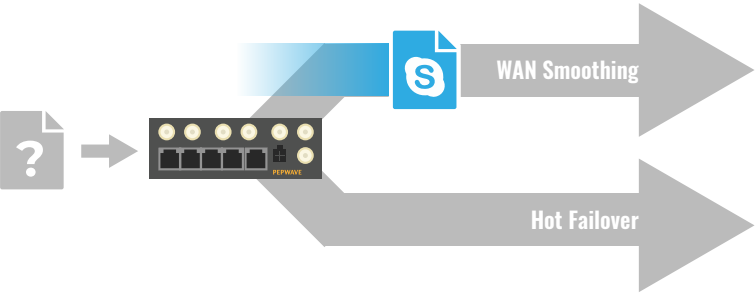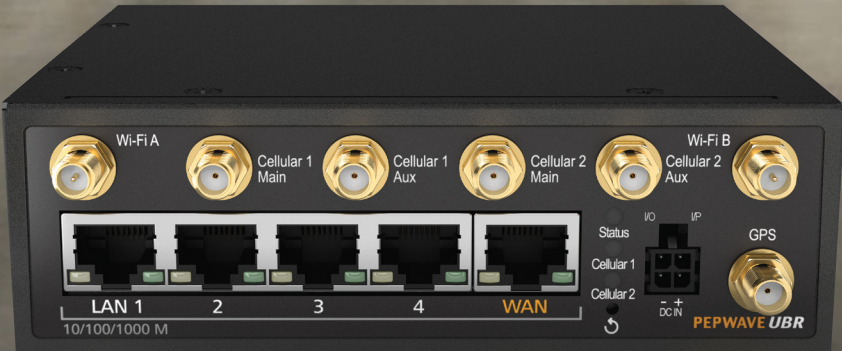
PrimeCare

All-in-One SpeedFusion

Straight out of the box, the UBR LTE provides unbreakable connectivity with PrimeCare, which includes SpeedFusion functionality, FusionHub licenses, and browser-based SD-WAN management with InControl.

Industrial Grade

DIN mounts and Molex power connectors let the UBR LTE integrates seamlessly with your existing equipment racks. In addition, the fanless, ruggedized chassis supports an extended operating temperature range.

Traffic Steering

Instantly recognize the application for each packet within a SpeedFusion tunnel, then apply different technologies to the traffic depending on its application.

WAN Smoothing

Hot Failover