UBR LTE

Unbreakable Connectivity Right Out of the Box

Specifications

pecifications					
	UBR-LTE				
WAN Interface	1x GE 2x LTE Modems				
LAN Interface	4x GE				
Router Throughput	120Mbps				
SpeedFusion Hot Failov	er • ^				
SpeedFusion WAN Smo	othing ^				
SpeedFusion Bandwidth	h Bonding ^				
Number of PepVPN Spe	eedFusion Peers 2/5^				
SpeedFusion Throughp	ut (No Encryption) 40Mbps				
SpeedFusion Throughp	ut (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				
Wi-Fi as WAN	•				
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.)				
Ignition Sensing	•				
Dimensions (L x W x H)					
Weight	1.2 pounds / 515 grams				
Operating Temperati	ating Temperature -40° – 149°F / -40° – 65°C				
Humidity	15% – 95% (non-condensing)				
Warranty	1-Year Limited Warranty				
Certifications	IC, FCC, CE, RoHS, EN 61000: Electromagnetic Compatibility				
Paul and Cardani	UBR LTE, 12V2A Power Supply (ACW-632), 2x Wi-Fi Dual Band Antenna (ACW-341).				

2x Wi-Fi Dual Band Antenna (ACW-341), **Package Content** 4x LTE Antennas (ACW-813), 1x GPS Antenna (ACW-232), 4pin Terminal Block Connector, Rubber Foot Pad Set

Ordering Information

	•					
	Product Code	Carrier/ Region	Embedded Modems	Cellular Standard	4G Bands	3G Bands
LTE	UBR-LTE-E-T-PRM	Europe/ Internation- al/	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

Accessories

Product Code	Description
SIM-BK8-4E-56V	SIM Injector, 8x SIM cards capacity, 4x 10/100/1000 LAN ports, 56V DC

peplink | PEPWAVE

UBR LTE



Unbreakable Connectivity Right Out of the Box

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 SpeedFusion SD-WAN bonding technology.













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.

5.1 inches 130 mm

Wi-Fi

Antenna

GPS

Power Port with

Ignition Sensing

Antenna

Cellular

Antennas

WAN Port Reset

Button

Redundan

SIM Card

Slots

4.3 inches

1.6 inches 41 mm

Front

Wi-Fi

Antenna

LAN Ports

12-28V DC

Terminal Block

Side

Back

[^] Requires PrimeCare Subscription, complimentary for the first year.