

# UBR LTE

## Unbreakable Connectivity Right Out of the Box

### Specifications

| UBR-LTE                                |                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|
| WAN Interface                          | 1x GE<br>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                                                                   |
| Wi-Fi as WAN                           | ●                                                                                                        |
| Antenna Connectors                     | 4x SMA Cellular, 2x Wi-Fi, 1x SMA GPS                                                                    |
| Power Input                            | Device: 12V – 28V DC<br>AC Adapter: AC Input 100V – 240V / DC Output 12V<br>Terminal Block: 12V – 28V DC |
| Power Consumption                      | 24W (max.)                                                                                               |
| Ignition Sensing                       | ●                                                                                                        |
| Dimensions<br>(L x W x H)              | 5.1 x 4.3 x 1.6 inches /<br>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,<br>E-Mark, EN 61000: Electromagnetic Compatibility                                    |

Package Content

UBR LTE, 12V2A Power Supply (ACW-632),  
2x Wi-Fi Dual Band Antenna (ACW-341),  
4x LTE Antennas (ACW-813), 1x GPS Antenna (ACW-232),  
4pin Terminal Block Connector, Rubber Foot Pad Set

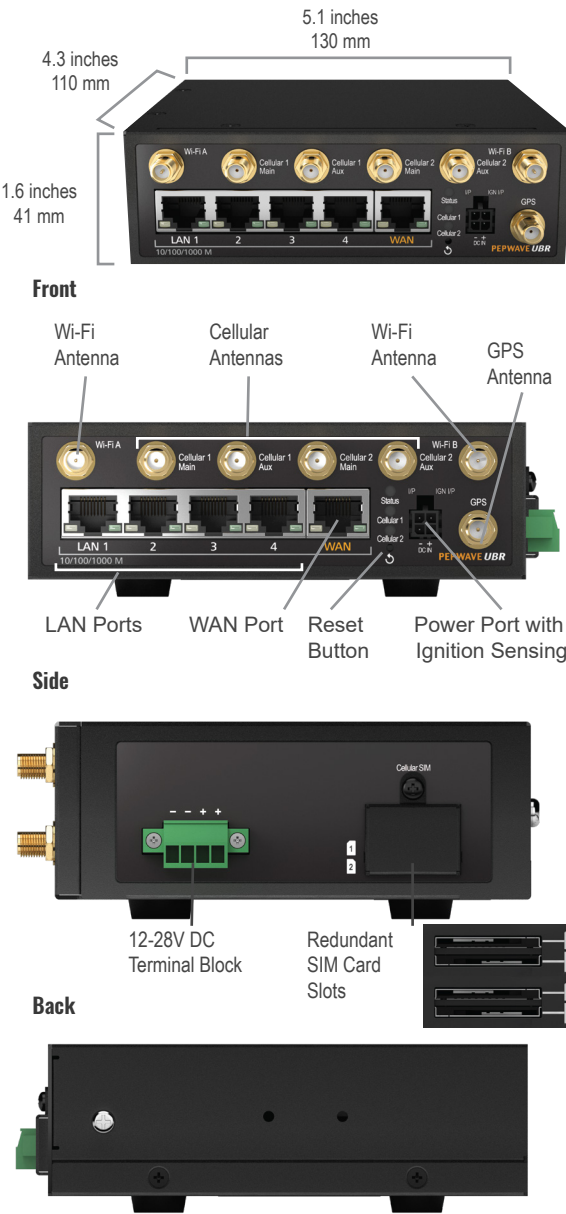
^ Requires PrimeCare Subscription, complementary for the first year.

### Ordering Information

| LTE | 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<br>Cellular 2: B12, B14, B4, B2, B5, B13, B66, B71 | Cellular 1: WCDMA/HSPA+/DC-HSPA+: B2, B4, B5<br>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 |



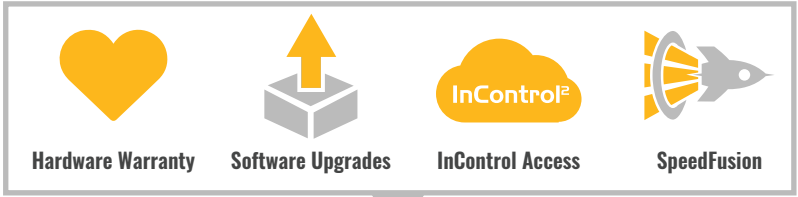
# UBR LTE

## 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 Speed-Fusion SD-WAN bonding technology.



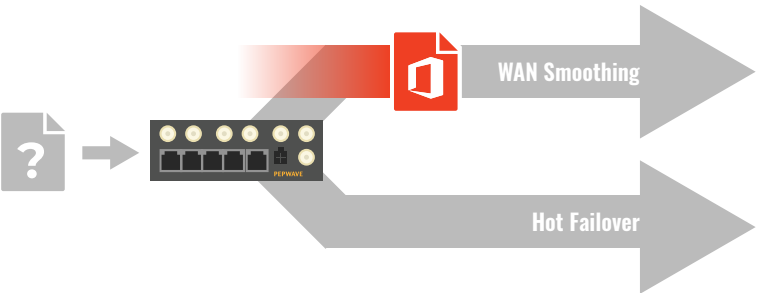
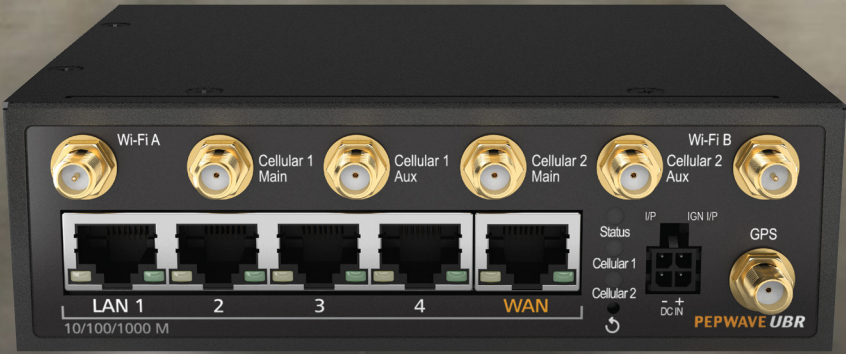
## PrimeCare

## 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.