RISING CONNECTION

peplink | **PEPWAVE**

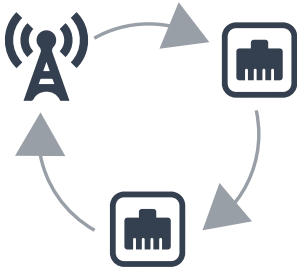**SD-WAN Branch Router with LTE Failover**

Balance 30 Pro

RCM Approved

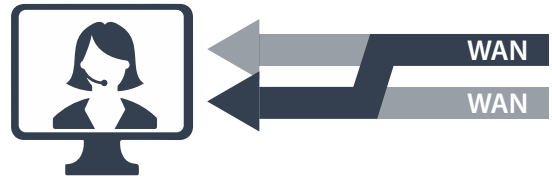## Unbreakable Branch Connectivity

The Balance 30 Pro comes equipped with two Ethernet WAN and one cellular WAN for automatic failover, making it an ideal choice for branch offices that absolutely must stay connected.
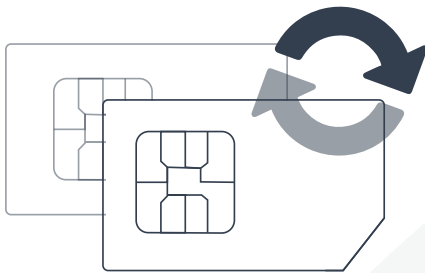
SD-WAN With Dual Wired Ports and LTE

The Balance 30 Pro supports two wired connections and one LTE with SD-WAN capabilities for traffic steering, load sharing and failover, powering your critical business continuity.

SpeedFusion Hot Failover, Great for VoIP

WAN
WAN

Balance 30 Pro automatically re-establishes your SpeedFusion connection on lower priority link when your primary WAN fails. Your VPN stays up, and you stay seamlessly connected.

Redundant SIM Slots for Multiple Carriers

Redundant SIM slots with automatic switching for reliable network. You can set the Balance 30 Pro to automatically switch SIM cards when you're in danger of data overage, or aggregate capacity of multiple SIM data plans.
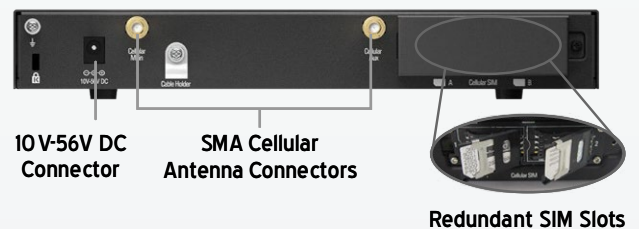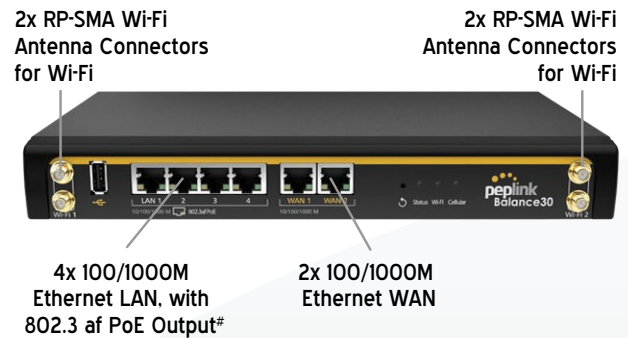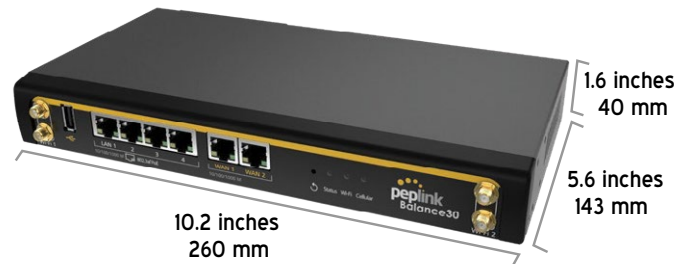
4-port PoE-Enabled GE LAN Switch

peplink

With the PoE activation kit, all LAN ports can support PoE output. That way, you can hook PoE powered devices such as IP Phones and additional Wi-Fi APs. Perfect for Branch Networking.

SPECIFICATIONS

- **WAN Interface:** 2x GE, 1x Embedded LTE-A Modem, 1x USB Interface

- **SpeedFusion Hot Failover:** Yes

- **SpeedFusion WAN Smoothing:** No^

- **SpeedFusion Bandwidth Bonding:** No^

- **LAN Interface:** 4x GE PoE#

- **Wi-Fi Interface:** Dual-Band 802.11ac/a/b/g/n Access Point

- **Stateful Firewall Throughput:** 400Mbps

- **Recommended Users:** 1-60

- **LTE-A Modems:** Downlink/Uplink Datarate: 300Mbps/50Mbps

- **Antenna Connectors:** 2x SMA Antenna Connectors, 4x RP-SMA Wi-Fi Antenna Connectors

- **IP Passthrough:** Yes

- **Power Input:** DC Jack: 10V - 56V

- **Power Output:** Up to Four 802.3af PoE Outputs#

- **Power Consumption:** 28W (max.)

- **Dimensions:** 40 x 260 x 143 mm

- **Weight:** 1 kg

- **Operating Temperature:** -40° – 65°C

- **Humidity:** 15% – 95% (non-condensing)

- **Certifications:** FCC, CE, RoHS

- **Warranty:** 1-Year Limited Warranty

- **Package Content:** Balance 30 Pro, 12V3A Power Supply (ACW-602), 2x LTE Antennas (ACW-815), 4x Wi-Fi Dual Band Antennas (ACW-341), 4x Wi-Fi Antenna Extender with Magnetic Base (ACW-800), 1 Pair of Mounting Brackets (ACW-721)

1.6 inches
40 mm

5.6 inches
143 mm

10.2 inches
260 mm

2x RP-SMA Wi-Fi Antenna Connectors for Wi-Fi

2x RP-SMA Wi-Fi Antenna Connectors for Wi-Fi

4x 100/1000M Ethernet LAN, with 802.3 af PoE Output#

2x 100/1000M Ethernet WAN

10 V-56V DC Connector

SMA Cellular Antenna Connectors

Redundant SIM Slots

^ Available as a license add-on.

PoE Activation Kit is available separately, needs at least 48V of input for PoE output

ORDERING INFORMATION

Product Code	Carrier	Embedded Modem	4G Bands	3G Bands
BPL-031-LTEA-P-T	Asia Pacific	1	B1, B3, B5, B7, B8, B18, B19, B21, B28, B38, B39, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B6, B8, B9, B19 TD-SCDMA: B39

FEATURE ADD-ON

Product Code	Description
ACW-622	Includes 1x 56V Power Supply Enables 802.3at/af PoE Output Ports (PoE License automatically applied after kit purchase)
BPL-031-PRO-LC-SF	SpeedFusion Bonding License Key for Balance 30 Pro
ANT-MB--22G-S-W-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)
ANT-MB-22G-S-B-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)
ANT-MB-02-R-W-6	2x2 MIMO Wi-Fi Dual Band Antenna (White)
ANT-MB-02-R-B-6	2x2 MIMO Wi-Fi Dual Band Antenna (Black)

Why Rising Connection is using equipment designed and built by Peplink?

- Industry leader in both ISP & Data Bonding across multiple technology platforms
- Reliable hardware from entry level professional equipment through to advanced Enterprises solutions
- Worldwide supported and local support here in Australia by fully trained technicians
- Reliable and secure redundancy paths for mission critical sites
- Designed for maximum possible business uptime

This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.