RISING CONNECTION

peplink | PEPWAVE

Love choices. Love the Balance 310 Fiber 5G.
Balance 310 Fiber 5G

Super Adaptable

Fiber, Cellular, Ethernet. You choose. The possibilities are endless.

Speed and Reliability without Having to Compromise

Our Hot Failover technology allows connections of 5G and Fiber to connect simultaneously, optimising your enterprise connectivity.

Enable Traffic Steering technology

No more unnecessary data wastage and traffic with Peplink Traffic Steering technology. Control your connections based on the application.

Available with Primecare

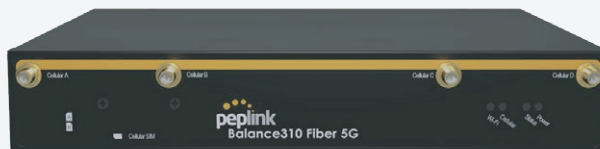Strong, robust enterprise connectivity without the price tag.

SpeedFusion   InControl²   Warranty

Control Anytime, Anywhere

Compatible with InControl, giving you better control of your device so you can get things done faster & easier.

PRODUCT DATASHEET
Balance 310 Fiber 5G

1X 5G EMBEDDED MODEM

WIFI 5 ACCESS POINT
2X2:2 SIMULTANEOUS DUAL-BAND

SFP WAN OR LAN
SOFTWARE CONFIGURABLE

SPECIFICATIONS

- **WAN Interfaces:** 1x10/100/1000M Ethernet, 1x USB Interface, 1x SFP, 1x 5G Embedded Cellular Modem with Redundant SIM Slots

- **LAN Interface:** 5x10/100/1000M Ethernet, 1x SFP

- **Wi-Fi Interface:** WIFI 5 Access Point, 2x2:2 Simultaneous Dual-Band

- **Router Throughput:** 1 Gbps

- **PepVPN Throughput (No Encryption):** 600 Mbps

- **PepVPN Throughput (256-bit AES):** 500 Mbps

- **Cellular 1 Data Rate* (Downlink / Uplink):**
  5G: 4 Gbps / 700 Mbps,
  LTE CAT-20: 2 Gbps / 150 Mbps

- **SpeedFusion Features:** Hot Failover, WAN Smoothing Bandwidth Bonding

- **Number of PepVPN SpeedFusion Peers:** 2/30^

- **Recommended Users:** 50-500

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

- **Power Input:** 12V DC Connector

- **Power Consumption:** 17W (nominal), 30W (max.)

- **Dimensions:** 252 x 180 x 50 mm

- **Weight:** 1.65 kg

- **Operating Temperature:** 0°– 40°C

- **Humidity:** 10%–85% (non-condensing)

- **Certifications:** FCC, CE

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

- **Package Content:** Balance 310 Fiber 5G, 1x of 12V5A PSU, 1x Power Cord (ACW-614), 4x Wi-Fi Dual Band Antennas (ACW-341), 4x LTE/5G Antennas (ACW-234), Rubber Foot Pad set

* Theoretical maximum data rates.
^ Requires PrimeCare Subscription, complementary for the first year. Available globally. Regional and carrier certification is subject to local approval.

ORDERING INFORMATION

Product Code	Description	Embedded Modems	Carrier/ Categories	5G Bands	LTE Bands
BPL-310-FBR-5GD-TPRM	Balance 310 Fiber 5G with 1x 5G embedded modem	1	Cellular 1: Global/ 5G	Cellular 1: 5G (NSA) Sub 6Ghz: n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n41, n66, n71, n77, n78, n79	Cellular 1: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71

FEATURE ADD-ON

Product Code	Description
PRM-BPL-310-FBR-5G-1Y	1 Year PrimeCare Subscription
PRM-BPL-310-FBR-5G-2Y	2 Years PrimeCare Subscription
PRM-BPL-310-FBR-5G-4Y	4 Years PrimeCare Subscription

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.