

# Balance 310 Fiber 5G

peplink | PEPWAVE

Love choices. Love the 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, optimizing 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.

## Control Anytime, Anywhere

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

SpeedFusion



InControl<sup>2</sup>



Warranty



# Balance 310 Fiber 5G



## Specifications

<b>WAN Interface</b>	1x10/100/1000M Ethernet 1x USB Interface 1x SFP 1x 5G Embedded Cellular Modem with Redundant SIM Slots	<b>Recommended Users</b>	50-500
<b>LAN Interface</b>	5x10/100/1000M Ethernet 1x SFP	<b>Cellular Antenna Connector</b>	4x SMA Cellular Antenna Connectors 4x RP-SMA Wi-Fi Antenna Connectors
<b>Wi-Fi Interface</b>	WIFI 5 Access Point 2x2:2 Simultaneous Dual-Band	<b>Power Input</b>	12V DC Connector
<b>Router Throughput</b>	1 Gbps	<b>Power Consumption</b>	17W (nominal), 40W (max.)
<b>PepVPN Throughput (No Encryption)</b>	600 Mbps	<b>Dimensions</b>	9.9 x 7.1 x 2.0 inches 252 x 180 x 50 mm
<b>PepVPN Throughput (256-bit AES)</b>	500 Mbps	<b>Weight</b>	1.65 kg 3.6 pounds
<b>Cellular Data Rate* (Downlink/Uplink)</b>	5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps	<b>Operating Temperature</b>	32°– 104 °F 0°– 40°C
<b>SpeedFusion Features</b>	Hot Failover^, WAN Smoothing^, Bandwidth Bonding^	<b>Humidity</b>	10%–85% (non-condensing)
<b>Number of PepVPN SpeedFusion Peers</b>	2/30^	<b>Certifications</b>	FCC, CE, RoHS
		<b>Package Content</b>	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-235) Rubber Foot Pad set

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

## Ordering information

Product Code	Embedded Modem(s)	Regions	5G Bands	LTE Bands
BPL-310-FBR-5GD-T-PRM	1x 5G	Primary: APAC, EMEA Compatibility: Global	<b>5G (NSA) Sub 6Ghz:</b> n1, n2, n3, n5, n7, n8, n12, n20, n28, n38, n41, n66, n71, n77, n78, n79	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
BPL-310-FBR-5GH-T-PRM	1x 5G	Primary: North America* Compatibility: Global	<b>5G (NSA) Sub 6Ghz:</b> n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79	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

\*US Carrier Certifications: AT&T, T-Mobile, Verizon (C-Band), FirstNet

## Featured Add-on

Product Code	Description
PRM-E-1Y / PCP-E-1Y	1-Year PrimeCare Subscription / 1-Year PrimeCare+ Subscription
PRM-E-2Y / PCP-E-2Y	2-Year PrimeCare Subscription / 2-Year PrimeCare+ Subscription
PRM-E-4Y / PCP-E-4Y	4-Year PrimeCare Subscription / 4-Year PrimeCare+ Subscription
ACW-782	Rack Mount for Balance 310 5G / Balance 310 Fiber 5G