Balance 310 Fiber 5G

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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.

TAA COMPLIANT

5G

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   InControl²   Warranty

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Balance 310 Fiber 5G

1x 5G Embedded Modem

Wi-Fi 5 Access Point
2x2:2 Simultaneous Dual-Band

SFP WAN or LAN
Software Configurable

Specifications

WAN Interface	1x10/100/1000M Ethernet 1x USB Interface 1x SFP 1x 5G Embedded Cellular Modem with Redundant SIM Slots	**Recommended Users**	50-500
LAN Interface	5x10/100/1000M Ethernet 1x SFP	**Cellular Antenna Connector**	4x SMA Cellular Antenna Connectors 4x RP-SMA Wi-Fi Antenna Connectors
Wi-Fi Interface	Wi-Fi 5 Access Point 2x2:2 Simultaneous Dual-Band	**Power Input**	12V DC Connector
Router Throughput	1 Gbps	**Power Consumption**	17W (nominal), 40W (max.)
PepVPN Throughput (No Encryption)	600 Mbps	**Dimensions**	9.9 x 7.1 x 2.0 inches 252 x 180 x 50 mm
PepVPN Throughput (256-bit AES)	500 Mbps	**Weight**	1.65 kg 3.6 pounds
Cellular Data Rate* (Downlink/Uplink)	5G: 3.4 Gbps / 900 Mbps LTE CAT-20: 1.6 Gbps / 200 Mbps	**Operating Temperature**	32°– 104 °F 0°– 40°C
SpeedFusion Features	Hot Failover, Smoothing, Bandwidth Bonding	**Humidity**	10%–85% (non-condensing)
Number of PepVPN SpeedFusion Peers	2/30^	**Certifications**	FCC, CE, RoHS
		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-235) Rubber Foot Pad set
		SIM Options	Nano-SIM (4FF) Peplink eSIM BYO eSIM (2 profiles) # Remote SIM from SIM Injector FusionSIM

*Theoretical maximum data rates. ^ Requires PrimeCare Subscription, complimentary for the first year. # Available with Firmware 8.4.0 or above
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	Global	**5G (NSA) Sub 6Ghz:** 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	Global*	**5G (NSA) Sub 6Ghz:** 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
BPL-310-FBR-5GN-T-PRM	1x 5G	Global	**5G (NSA & SA) Sub 6Ghz:** n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n66, n70, n71, n75, n76, 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, B43, 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

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