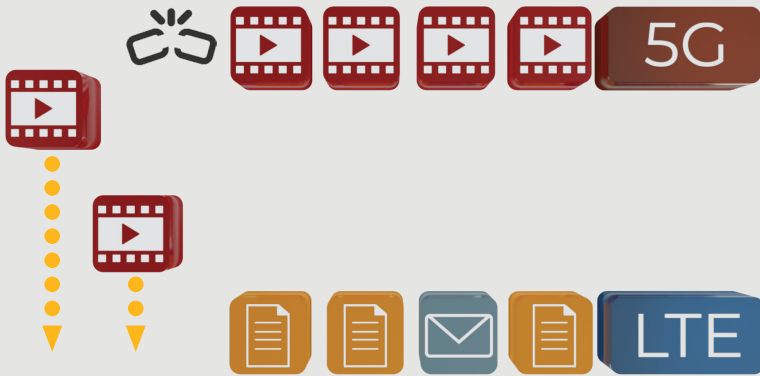
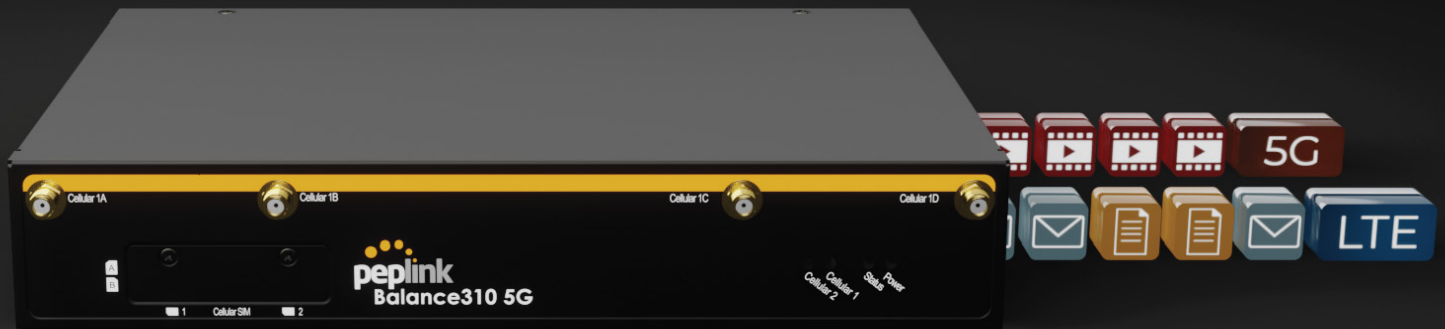


B310 5G

5G-Hybrid Enterprise Branch Connectivity

Balance Your Fixed Network with 5G Wireless WAN

With SpeedFusion Cloud you can utilise traffic steering. A technology whereby connections are controlled based on the application, limiting data wastage and traffic.



Enjoy Speed and Reliability without Having to Compromise

Multi-radio combined with our SpeedFusion Hot Failover technology allows connections of 5G and LTE networks to work simultaneously.



Control Anytime Anywhere

Remote Central Management with private controller or cloud management.

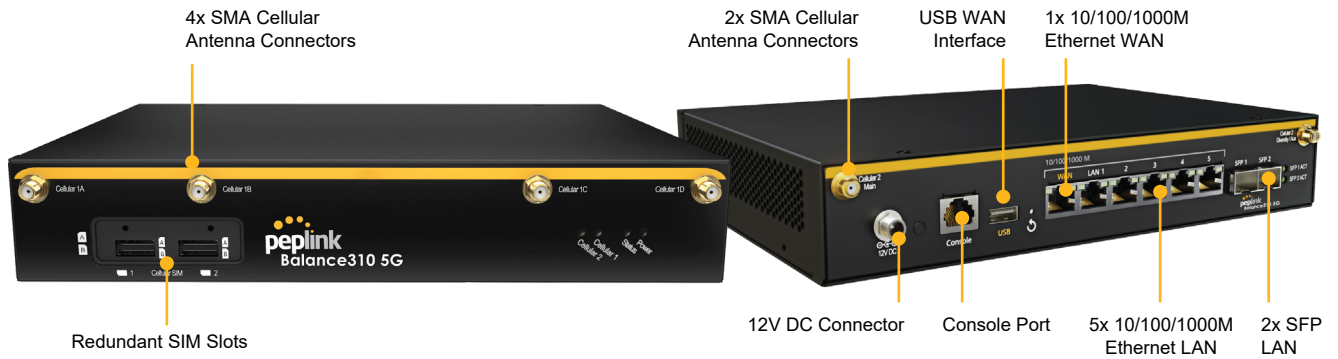


Manage Data Plans with Ease

Instant on-demand connectivity provides additional data plans when needed.



Peplink Balance 310 5G[®]



Specifications

WAN Interface	1x10/100/1000M Ethernet 1x USB Interface 2x Embedded Cellular Modems with Redundant SIM Slots	Power Consumption	30 W (max.)
LAN Interface	5x10/100/1000M Ethernet 2x SFP	Dimensions	9.9 x 7.1 x 2.0 inches 252 x 180 x 50 mm
Router Throughput	1 Gbps	Weight	1.65 kg 3.6 pounds
PepVPN Throughput (No Encryption)	600 Mbps	Operating Temperature	32°– 104 °F 0°– 40°C
PepVPN Throughput (256-bit AES)	500 Mbps	Humidity	10%–85% (non-condensing)
Cellular 1 Data Rate* (Downlink/Uplink)	5G: 4 Gbps / 700 Mbps LTE CAT-20: 2 Gbps / 150 Mbps	Certifications	FCC, CE
Cellular 2 Data Rate* (Downlink / Uplink)	LTE CAT-12: 600 Mbps / 150 Mbps	Package Content	1x Balance 310 5G 1x of 12V 5A PSU 1x Power Cord 4x Rubber Foot 6x Cellular Antenna
Recommended Users	50-500		
Cellular Antenna Connector	6x SMA Cellular Antenna Connectors		
Power Input	12V DC Connector		

*Theoretical maximum data rates

Ordering information

Product Code	Description	Embedded Modems	Carrier/ Categories	5G Bands	LTE Bands
BPL-310-5GH-K-T	Balance 310 5G with 1x 5G and 1x LTE CAT-12	2	Cellular 1: Global/ 5G Cellular 2: Global*/ LTE CAT-12	Cellular 1: 5G (NSA) Sub 6Ghz: n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79 5G (SA) Sub 6Ghz: 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 Cellular 2: B1, B2, B3, B4, B5, B7, B8, B9, B12, B13, B18, B19, B20, B26, B28, B29, B30, B32, B41, B42, B43, B46, B48, B66

* China & HK TD LTE are excluded.

Feature Add-on

Product Code	Description
SFN-LC-30	Up to 30 SpeedFusion Bonding License Key for Balance 310 5G