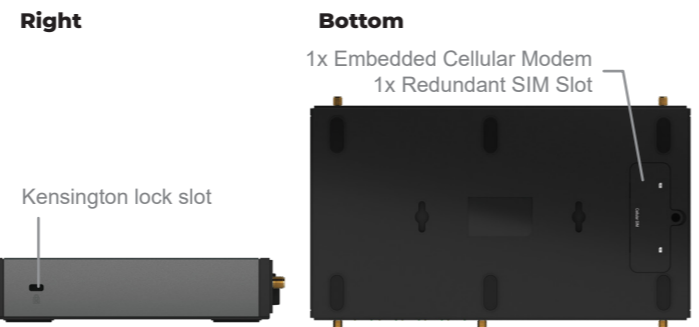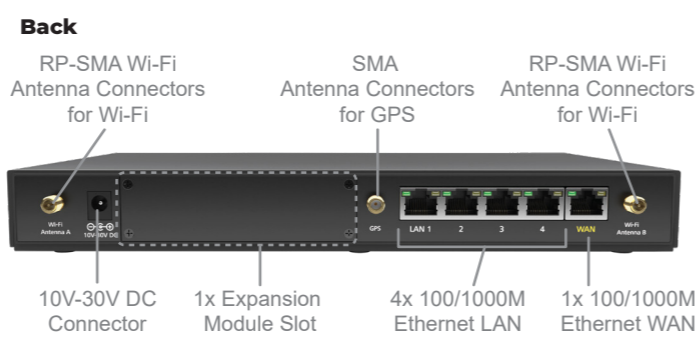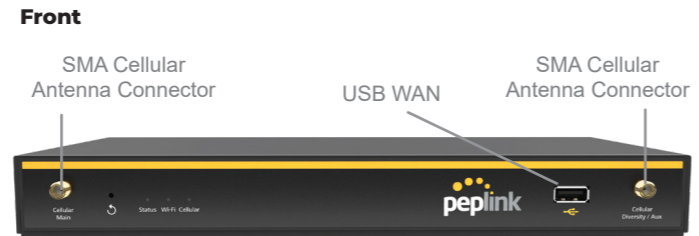## Base Chassis

	Balance 20X
WAN Interface	1 x GE, 1x Embedded LTE Modem 1x USB Interface 1x Expansion Module (Optional)
SpeedFusion Hot Failover	●
SpeedFusion WAN Smoothing	● ^
SpeedFusion Bandwidth Bonding	● ^
Number of PepVPN SpeedFusion Peers	2/5 !
LAN Interface	4x GE
Wi-Fi Interface	Simultaneous 802.11ac wave 2/ac/a/n and 802.11b/g/n
Stateful Firewall Throughput	900Mbps
PepVPN / SpeedFusion Throughput	No Encryption: 100Mbps 256-bit AES: 60 Mbps
Recommended Users	1-60
Downlink/Uplink Datarate	150Mbps/50Mbps (LTE Modem)
IP Passthrough	●
Antenna Connectors	2x SMA Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x GPS SMA Antenna Connectors
Power Input	DC Jack: 10V - 30V
Power Consumption	28W (max.)
Dimensions	6.3 x 10.3 x 1.3 inches 160 x 262 x 33 mm
Weight	1.74 pounds / 0.67 kg
Operating Temperature	14° – 113°F / -10° – 45°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS
Warranty	1-Year Limited Warranty

^ Requires PrimeCare Subscription, complementary for the first year.
! 2 PepVPN Peers are enabled by default. Can be increased to 5 Peers using license PVN-LC-05.

Front

1.3 inches 33 mm
10.3 inches 262 mm
6.3 inches 160 mm

SMA Cellular Antenna Connector
USB WAN
SMA Cellular Antenna Connector

Back

RP-SMA Wi-Fi Antenna Connectors for Wi-Fi
SMA Antenna Connectors for GPS
RP-SMA Wi-Fi Antenna Connectors for Wi-Fi

10V-30V DC Connector
1x Expansion Module Slot
4x 100/1000M Ethernet LAN
1x 100/1000M Ethernet WAN

Right

Kensington lock slot

Bottom

1x Embedded Cellular Modem
1x Redundant SIM Slot

Ordering Information

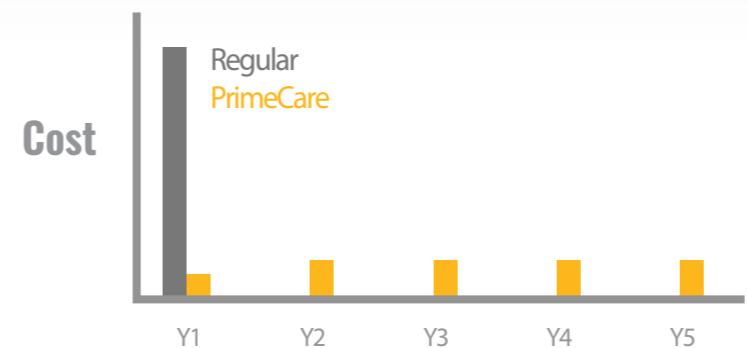| Product Code	Description
BPL-021X-LTE-E-T-PRM	Balance 20X, 1x GE WAN ports, 4x GE LAN ports and 1x LTE modem (CAT 4)
BPL-021X-LTE-US-T-PRM	Balance 20X, 1x GE WAN ports, 4x GE LAN ports and 1x LTE modem (CAT 4)

Bands

	Product Code	Carrier/ Category	Embedded Modems	4G Bands	3G Bands
LTE	BPL-021X-LTE-E-T-PRM	Europe / International / CAT-4	1	B1, B3, B5, B7, B8, B20, B38, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8
	BPL-021X-LTE-US-T-PRM	Americas / CAT-4	1	B12, B14, B4, B2, B5, B13, B66, B71	B2, B4, B5

Peplink Balance 20X
Futureproof SD-WAN Router for Small Businesses and Branches

Add Cellular Backup

Back up your xDSL with a cellular link (up to two with the FlexModule Mini) and redundant SIM cards. When a line goes down, your office won't even notice.

Need Another LTE?

The Balance 20X has a FlexModule Mini slot which will support all kinds of WAN technology. So when it's time to add a second LTE connection, the Balance 20X will be ready.

Better with PrimeCare

SpeedFusion + InControl² + Warranty

Everything's Included: PrimeCare includes everything you need to provide your office with unbreakable, scalable connectivity.

Pay Less Upfront: PrimeCare lowers the entry cost of getting the device you want. Annual subscription gets you a wide range of services.

Cost

Regular
PrimeCare

Y1   Y2   Y3   Y4   Y5