



# Balance 20X

Futureproof Gigabit Dual WAN Router  
for SOHO, 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 or 5G?

The Balance 20X has a FlexModule Mini slot that accepts all kinds of WAN technology, making it always ready for upgrades.



## Looking for more WANs?

Use the Virtual WAN Activation License\* for up to 3 additional virtual WAN inputs, giving your Balance 20X more flexibility (Learn more).

\*Available in Firmware 8.3.0.



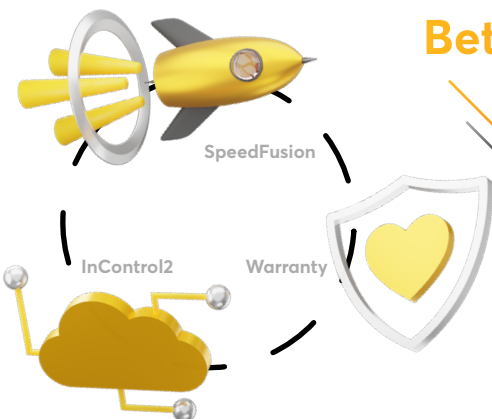
## Better with PrimeCare

### 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.





## Specifications

<b>WAN Interface</b>	1x GE 1x Embedded LTE Modem 1x USB Interface 1x Expansion Module (Optional)	<b>Antenna Connectors</b>	2x SMA Cellular Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector
<b>LAN Interface</b>	4x GE	<b>Power Input</b>	DC Jack: 10V - 30V
<b>Wi-Fi Interface</b>	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5 2x2 MU-MIMO Wi-Fi WAN <sup>1</sup> and/or AP	<b>Power Consumption</b>	6.83 W (nominal, with FlexModule Mini LTEA) 28 W (max.)
<b>SpeedFusion Features</b>	Hot Failover <sup>1</sup> , WAN Smoothing <sup>1</sup> , Bandwidth Bonding <sup>1</sup>	<b>Dimensions</b>	6.3 x 10.3 x 1.3 inches 160 x 262 x 33 mm
<b>Number of SpeedFusion VPN Peers</b>	2/5 <sup>2</sup>	<b>Weight</b>	1.74 pounds / 0.67 kg
<b>Router Throughput</b>	1Gbps	<b>Operating Temperature</b>	14° - 113°F / -10° - 45°C
<b>SpeedFusion VPN Throughput</b>		<b>Humidity</b>	15% - 95% (non-condensing)
- No Encryption	100Mbps	<b>Certifications</b>	FCC, CE, RoHS
- 256-bit AES	60Mbps	<b>Package Content</b>	1x Balance 20X 2x LTE Antennas (ACW-813 or ACW-234) 2x Wi-Fi Dual Band Antennas (ACW-341) 1x GPS Antenna (ACW-232) 1x 2V 3A Power Supply (ACW-602)
<b>Recommended Users</b>	1-60	<b>Warranty</b>	1-Year Limited Warranty
<b>Cellular Data Rate<sup>3</sup> (Downlink/Uplink)</b>	CAT-7: 300 Mbps / 150 Mbps CAT-6: 300 Mbps / 50 Mbps CAT-4: 150 Mbps / 50 Mbps		

<sup>1</sup> Requires a PrimeCare subscription, complimentary for the first year.

<sup>2</sup> 2 SpeedFusion VPN Peers are enabled by default. 5 SpeedFusion VPN Peers are enabled with PrimeCare Subscription, complimentary for the first year.

<sup>3</sup> Maximum theoretical data rates.

