

# 5G Dongle

Simple plug-and-play 5G connectivity

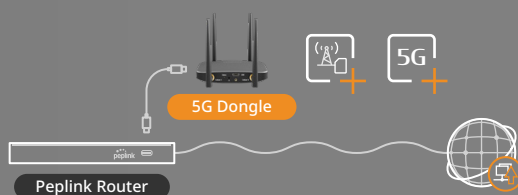
## Plug & Play Simplicity

Plug the 5G Dongle into your **computer** (regardless of your operating system) or into **Peplink devices**, and you're good to go. A **1 GB Peplink eSIM Data Plan** is included complimentary right out of the box, allowing immediate connection to InControl 2 and activation of your own carrier's eSIM.

**1GB**  
Data Plan



Pair it with a **Peplink router** for even more advanced network options.

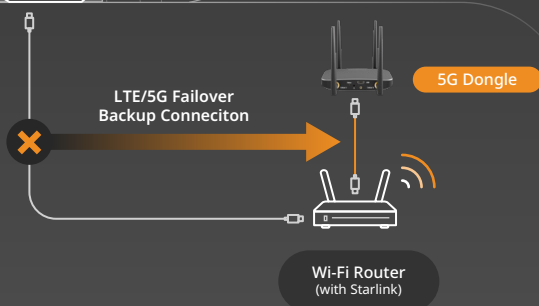


Windows, macOS, Linux

Peplink Devices

## LTE/5G Failover Backup

Add a **backup cellular connection** for uninterrupted connectivity with one small device.

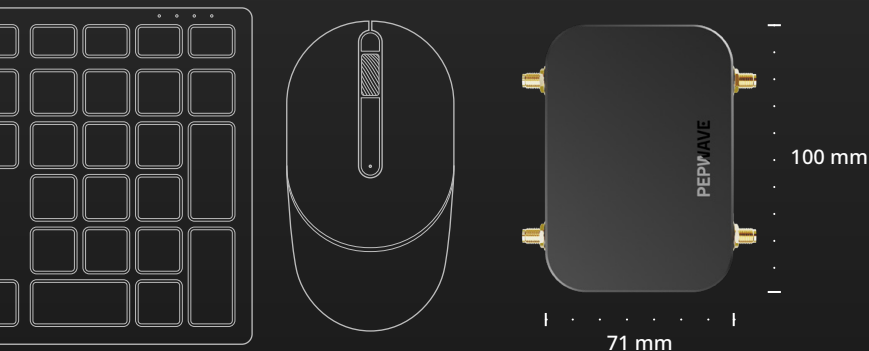




## Dual SIM Flexibility (Physical + eSIM)

Easily switch between mobile networks with an extra SIM slot and support for up to 2 eSIM profiles.

Ideal for **travelers, remote workers, and mobile teams** needing seamless connectivity across regions.



## Small and Sleek

Its lightweight design offers portability in the palm of your hands.

## More than just a USB dongle

Unlock **real-time insights** with advanced signal metrics (latency, signal strength, client info) and bandwidth monitoring, accessible via local **webUI** and **InControl 2**.





## Specifications

<b>Cellular WAN Interface</b>	Single 5G Modem	<b>Operating Temperature</b>	-40° – 149°F / -40° – 65°C
<b>Cellular Data Rate<sup>1</sup> (Downlink/Uplink)</b>	5G: 3.4 GHz / 550 Mbps CAT-19: 1.6 Gbps / 200 Mbps	<b>Humidity</b>	15% – 95% (non-condensing)
<b>LAN Interface</b>	1x USB-C <sup>2</sup>	<b>Certifications</b>	FCC, CE, RoHS
<b>Redundant SIM Slot</b>	Yes	<b>Package Content</b>	1x 5G Dongle 4x LTE/5G Antennas (ACW-235) 1x Ejector Pin
<b>Antenna Connectors</b>	4x SMA Cellular Antenna Connectors	<b>SIM Options</b>	Nano-SIM (4FF) Peplink eSIM <sup>3</sup> BYO eSIM (2 profiles)
<b>Power Input</b>	USB-C Port: 5V 2A DC	<b>Warranty</b>	1-Year Limited Warranty
<b>Power Consumption</b>	3.2W (nominal), 8W (max.)		
<b>Dimension</b>	3.9 x 2.8 x 0.7 inches / 100 x 71 x 18.4 mm		
<b>Weight</b>	0.3 pound / 135 grams		

<sup>1</sup> Maximum theoretical data rate.  
<sup>2</sup> Integrated USB Ethernet interface, compatible with Windows, Linux, macOS and Peplink Routers.  
<sup>3</sup> 1GB Peplink eSIM Dataplan is complimentary.

Specifications are subject to change without notice.

Ordering Information

Product Code	Regions^	5G Bands	LTE Bands
DNGL-5GY-PRM Embedded Modem(s): 1x 5G	North America*  *US Carrier Certifications: (Pending) AT&T, T-Mobile, FirstNet	<b>5G (NSA &amp; SA) Sub 6GHz:</b> n2, n5, n7, n12, n13, n14, n25, n26, n29, n30, n38, n41, n48, n66, n70, n71, n77, n78	B2, B4, B5, B7, B12, B13, B14, B17, B25, B26, B29, B30, B38, B41, B42, B43, B48, B66, B71
DNGL-5GZ-PRM Embedded Modem(s): 1x 5G	APAC & EMEA	<b>5G (NSA &amp; SA) Sub 6GHz:</b> n1, n3, n7, n38, n40, n41, n71, n77, n78	B1, B3, B7, B38, B40, B41, B42, B43, B71

^ Regions are for reference only. For specific location compatibility, please refer to the bands.

Featured Add-on

Product Code	Description
PRM-Z-1Y / PCP-Z-1Y	PrimeCare Z / PrimeCare+ Z (1-Year)
PRM-Z-2Y / PCP-Z-2Y	PrimeCare Z / PrimeCare+ Z (2-Year)
PRM-Z-4Y / PCP-Z-4Y	PrimeCare Z / PrimeCare+ Z (4-Year)
ACW-820	Screw Locking USB-C to USB-C cable
ACW-822	USB-C to USB-A Adapter