

PEPWAVE

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.

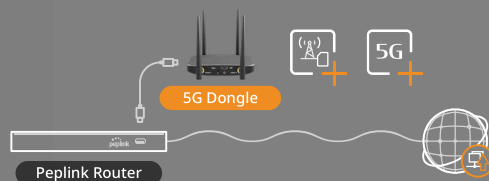
1GB
Data Plan



Windows, macOS, Linux

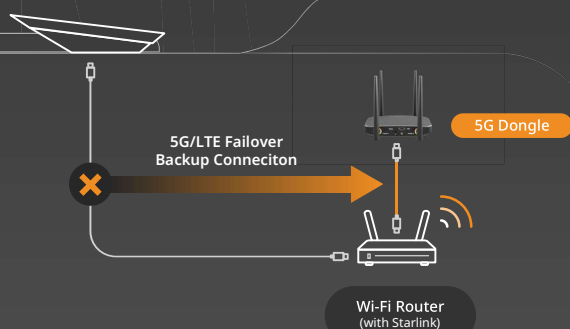
Peplink Devices

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



5G/LTE Failover Backup

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

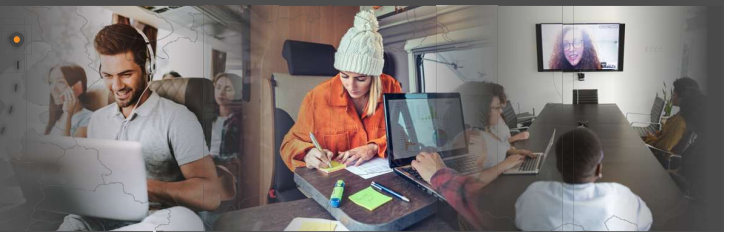




Dual SIM Flexibility (Physical + eSIM)

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

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

¹ Maximum theoretical data rate.
² Integrated USB Ethernet interface, compatible with Windows, Linux, macOS and Peplink Routers.
³ 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	5G (NSA & SA) Sub 6GHz: 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, B46, B48, B66, B71
DNGL-5GZ-PRM Embedded Modem(s): 1x 5G	APAC & EMEA	5G (NSA & SA) Sub 6GHz: n1, n3, n5, n7, n8, n20, n28, n38, n40, n41, n71, n75, n76, n77, n78	B1, B3, B5, B7, B8, B20, B28, B32, 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