



HP 5G Sub-6 Cat 19 WWAN (AM5R4AA)

Overview

Go Anywhere, Connect Almost Everywhere

You need the internet...now, here, there, and everywhere. Stay connected swiftly and securely over 5G networks at gigabit speed with optimized power consumption.[1] The HP 5G Sub-6 Cat 19 WWAN delivers dedicated broadband to select HP Business Notebooks. Now the world is truly within reach.



Connectivity and Global Flexibility

Travel the world without falling off the radar with dedicated cellular broadband. Enjoy constant connectivity across secure 5G[1] networks that can reach speeds up to 70x faster than 4G. No more hunting down passwords or slogging through sketchy public Wi-Fi®.

Flexible Connection

Purchase data plans without a physical SIM card.[2] Switch between multiple providers with local plans while traveling, or set up separate data plans for work and personal use.

Connected, Concealed

No external USB WWAN dongle to keep track of. Integrate your internet seamlessly into your machine for peace of mind and reliability. Just grab your computer and go.

Build for a better tomorrow

Innovating with purpose and intention to drive impactful, positive, lasting change.

Features

Optimized Power

Built on 14nm process for maximum power consumption optimization. Blazing fast connection without compromise.

Download, Upload, On the Road

So blazing fast, you may think you're connected to ethernet. 5G is about 70 times faster than the existing 4G networks many of us use now.^[1]

HP-Tested with a limited 3 Year Warranty

This modem was tested and certified up to the world-class HP standard of excellence. And it includes a limited 3 year warranty, just in case.

[1] 5G Sub-6 NSA module designed for up to 3.74 Gbps download speeds as carriers deploy 2 carrier aggregation and 200Mhz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to 4G LTE for up to 1.6 Gbps download speed and HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

[2] For information on connecting to a mobile network using an eSIM (Windows 11, 10), please see HP support page: https://support.hp.com/si-en/document/ish_9233090-9233148-16

Specifications

Minimum dimensions (W x D x H)	2.05 x 1.18 x 0.09 in
Weight	0.02 lb
Sustainable impact specifications	30% post-consumer recycled plastic; Packaging is recyclable
UPC number	198701332909
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Quick setup poster; Warranty card, Product notices; Mailer; Plastic inner tube; Plastic outer tube; Screw; Paper bag; Spacer

Additional specifications

Cartons per layer	20
Cartons per pallet	100
Compatibility	HP EliteBook 830 13 inch G11 Notebook PC; HP Elite x360 830 13 inch G11 2-in-1 Notebook PC; HP EliteBook 840 14 inch G11 Notebook PC; HP EliteBook 860 16 inch G11 Notebook PC; HP EliteBook 835 13 inch G11 Notebook PC; HP EliteBook 845 14 inch G11 Notebook PC; HP EliteBook 865 16 inch G11 Notebook PC; HP EliteBook 1040 14 inch G11 Notebook PC; HP Elite x360 1040 14 inch G11 2-in-1 Notebook PC; HP ZBook Fury G11 Mobile Workstation PC; HP ZBook Firefly 14 inch G11 Mobile Workstation PC; HP ZBook Firefly 16 inch G11 Mobile Workstation PC; HP ZBook Firefly 14 inch G11 A Mobile Workstation PC
Compatible Operating Systems	Windows 10; Windows 11 ^[3]
Datasheet photo 1	https://prismtui-int.inc.hpincorp.net/PRO.Crystal.1/DAMHandler/Accessories/5G_Kavalan4__FM350-GL_-removebg-preview.png
Modulation type	5G Sub-6: 3GPP Release 15 200 MHz 2 DLCA, 256 QAM, 200 MHz 2 ULCA, 256 QAM; LTE Modulation: 3GPP Release 15, 100 MHz 5 DLCA, 256 QAM, 40 MHz 2 ULCA, 256 QAM; UMTS Modulation: 3GPP Release 8
Operating temperature range	-20 to 65°C
Operating temperature range	14 to 131°F
Package dimensions (W x D x H)	9.13 x 5.83 x 0.39 in
Package weight	0.13 lb
Pallet (layers)	5
Pallet weight	308.2 lb
Products per pallet	1800
Products per pallet layer	360
Storage temperature range	-40°C to 85°C
Storage temperature range	-40°F to 185°F
UNSPSC code	43201409
Wireless technologies	5G NR sub-6 GHz; 4G FDD LTE; 4G TDD LTE; UMTS/HSPA+

[3] Supports Windows 10, Windows 11.