Go Anywhere, Connect Almost Everywhere

You need the internet...now, here, there, and everywhere. Securely connect over LTE cellular networks at gigabit speed with optimized power consumption. This HP WWAN delivers dedicated broadband to select HP Business Notebooks. Now the world is truly within reach.



*Product image may differ from actual product



Connectivity and Global Flexibility

Travel the world without falling off the radar with dedicated cellular broadband. Enjoy constant connectivity across speedy, secure, and private LTE¹ networks. No more hunting down passwords or slogging through sketchy public Wi-Fi®.



Connected, Concealed

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



eSIM Support

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.



Featuring

Optimized Power

Built on 7nm 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. Experience gigabit download speed and 150 Mbps upload almost anywhere.¹

HP-Tested with a 3 Year Warranty

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



Specifications

Product number	B8BD3AA
Supported platforms	HP EliteBook X G1i 14 inch Notebook Next Gen Al PC; HP EliteBook X Flip G1i 14 inch Notebook Next Gen Al PC; HP EliteBook 8 G1i 13 inch Notebook Al PC; HP EliteBook 8 G1i 14 inch Notebook Al PC; HP EliteBook 8 G1i 16 inch Notebook Al PC; HP EliteBook 8 Flip G1i 13 inch Notebook Al PC; HP ZBook 8 G1i 14 inch Mobile Workstation PC; HP ZBook 8 G1i 16 inch Mobile Workstation PC; HP EliteBook 8 G1a 13 inch Notebook Al PC; HP EliteBook 8 G1a 14 inch Notebook Al PC; HP EliteBook 8 G1a 16 inch Notebook Al PC; HP EliteBook 8 G1a 13 inch Notebook Next Gen Al PC; HP EliteBook 8 G1a 16 inch Notebook Next Gen Al PC; HP EliteBook 8 G1a 16 inch Notebook Next Gen Al PC; HP EliteBook 8 G1a 16 inch Notebook Next Gen Al PC; HP EliteBook 8 G1a 14 inch Mobile Workstation PC; HP ZBook 8 G1a 14 inch Mobile Workstation PC; HP ZBook 8 G1a 14 inch Mobile Workstation PC; HP ZBook 8 G1a 14 inch Mobile Workstation PC; HP EliteBook 8 G1i 16 inch Notebook Next Gen Al PC; HP EliteBook 8 G1i 16 inch Notebook Next Gen Al PC
UPC number	198990490236
JAN code	4582712603770
Supported operating systems	Windows 10; Windows 11
Wireless Technology	4G FDD LTE; 4G TDD LTE; UMTS/HSPA+
Modulation type	LTE Modulation: 3GPP Release 15, 100 MHz 5 DLCA, 256 QAM, 40 MHz 2 ULCA, 256 QAM; UMTS Modulation: 3GPP Release 8
Global navigation satellite system	GPS; GLONASS; Galileo; BDS; QZSS
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
Country of origin	Made in China
Dimensions (W x D x H)	52 x 30 x 2.3 mm
Weight	7 g
Package dimensions (W x D x H)	232 x 148 x 10 mm
Package weight	59 g
Master carton quantity	18
Master carton dimensions (W x D x H)	29.6 x 19.7 x 25.1 cm
Master carton weight	1.4 kg
Carton per layer	20
Pallet (layers)	5
Carton per pallet	100
Products per layer	360
Products per pallet	1800
Pallet weight	139.8 kg
Sustainable impact specifications	30% post-consumer recycled plastic; Packaging is recyclable ^{1,2}
Operating temperature range	



Footnotes

Messaging Footnotes

- ¹ Gigabit class Category 19 4G LTE module designed for up to 1.6 Gbps download speeds as carriers deploy 5 carrier aggregation and 100Mhz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to 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/sien/document/ish 9233090-9233148-16
- ³ HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

Technical Specifications Footnotes

- ¹ Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for computers, IEEE 1680.1-2018 standard.
- ² Please verify with your local recycling provider, as recycling capabilities and accepted materials may vary by location.

