Overview



Expand Your Productivity

Upgrade your capacity for uninterrupted, undeterred, unbelievably fast speed. Upgrading to 32 GB DDR5 5600MHz SODIMM to open up your workspace to its full potential. Make way for all the things you need to get done, at once, with state-of-the-art processing power.

Maximize Your Capacity

Expand your laptop's memory for speed, space, and seamless productivity. With the new 32 GB DDR5 5600MHz SODIMM, you'll have plenty of room to work and play and multitask with ease[1]. Open your workspace for more and start thinking about computer memory less.

More Power, Less Drain

Upgrading to 32 GB DDR5 5600MHz SODIMM doesn't just expand your RAM, it increases the overall computing power of your HP laptop—opening the floodgates of speed and giving every part more room to think. It's also extremely efficient, so all that power doesn't drain your battery faster or heat everything up.

Tested. Trusted. Warrantied

Invest in genuine HP-branded memory that's tested, certified, and built for HP laptops. Robust and reliable, this product even comes with an extensive 3-year warranty, just in case.

[1] Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

Specifications

Minimum dimensions (W x D x H)	2.76 x 1.18 x 0.12 in
Weight	0.02 lb
Manufacturer Warranty	HP Three-year limited warranty
What's in the box	Memory Card; Document

Additional specifications

Cartons per layer	20
Cartons per pallet	100
Compatibility	Compatible with: HP ZBook Firefly 14 inch G10 Mobile Workstation PC; HP ZBook Firefly 16 inch G10 Mobile Workstation PC; HP ZBook Firefly 14 inch G10 A Mobile Workstation PC; HP ZBook Power 15.6 inch G10 Mobile Workstation PC; HP ZBook Studio 16 inch G10 Mobile Workstation PC; HP ZBook Fury 16 G10 Mobile Workstation PC; HP EliteBook 1040 14 inch G10 Notebook PC; HP EliteBook 840 14 inch G10 Notebook PC; HP EliteBook 860 16 inch G10 Notebook PC; HP EliteBook 865 16 inch G10 Notebook PC
Compatible Operating Systems	Windows 10; Windows 11
Datasheet photo 1	AHID/4e1f24c67f7572e2f44a500a62e0d5d94e6a9c0d
Memory capacity maximum	32 GB ^[2]
Memory type	DDR5
Number of pins	262
Operating voltage	1.1 V
Package dimensions (W x D x H)	9.13 x 5.83 x 0.39 in
Package weight	0.12 lb
Pallet (layers)	5
Pallet weight	267.2 lb
Products per pallet	1800
Products per pallet layer	360
Transfer rate	5600 Mbps ^[1]
UNSPSC code	32101602

^[1] Data transfer rate may be lower depending on the platforms.

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^[2] Graphics chipset uses part of the total system memory (RAM) for graphics performance. System memory dedicated to graphics performance is not available for other use by other programs.