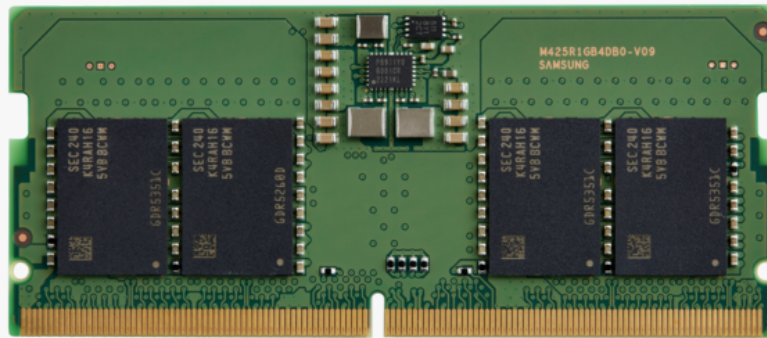# HP 8GB DDR5 5600MHz SODIMM Memory

Expand Your Productivity

Upgrade your capacity for uninterrupted, undeterred, unbelievably fast speed. Upgrading to 8 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.

*Product image may differ from actual product

Maximize Your Capacity

Expand your laptop's memory for speed, space, and seamless productivity. With the new 8 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 8 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[1]. 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.

HP 8GB DDR5 5600MHz SODIMM Memory

Specifications

Product number	83P90AA
Supported platforms	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 845 14 inch G10 Notebook PC; HP EliteBook 865 16 inch G10 Notebook PC
UPC number	197497430639
Memory capacity (maximum)	8 GB[2]
Number of pins	262
Data transfer rate	5600 Mbps[1]
Memory type	DDR5
Memory module type	SO-DIMM
Operating voltage	1.1 V
Supported operating systems	Windows 10; Windows 11
Warranty	HP Three-year limited warranty
What's in the box	Memory Card Document
Dimensions (W x D x H)	70 x 30 x 2 mm
Weight	8 g
Package dimensions (W x D x H)	232 x 148 x 10 mm
Package weight	52 g
Master carton quantity	18
Master carton weight	1.17 kg
Carton per layer	20
Pallet (layers)	5
Carton per pallet	100
Products per layer	360
Products per pallet	1800
Pallet weight	117.2 kg

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Footnotes

Messaging Footnotes

[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.

Technical Specifications Footnotes

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

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