



# 64GB LAPTOP RAM MODULE DDR5 5600MT/s PC5-44800 UNBUFFERED NON-ECC SODIMM 1.1V 4GX8 CL46 INTEGRAL

**5600 MT/s**  
**64GB (1 x 64GB)**

- High-Performance DDR5 RAM – Up to 50% faster than DDR4 with 5600MT/s speeds for smoother gaming, faster multitasking and improved responsiveness across demanding workloads, from streaming to content creation.
- Laptop-Ready SODIMM Design – Compact form factor designed for easy plug-and-play upgrades in laptops and notebooks.
- Next-Gen DDR5 Architecture – Features dual 32-bit channels per module for improved efficiency and data handling compared to DDR4.
- Built-In Power Management (PMIC) – On-module power control delivers cleaner energy distribution for improved stability and efficiency.
- Enhanced Stability with On-Die ECC – Detects and corrects single-bit errors in real time to help protect data integrity and system reliability.
- Improved Energy Efficiency – Uses up to 20% less power than DDR4, supporting lower energy consumption without reducing performance.
- Performance You Can Trust – Built with high-quality components and rigorously tested in our London facility. Over 25 million modules sold.



**PRODUCT SPECS:**

<b>Capacity:</b>	64GB
<b>Component For:</b>	Laptop
<b>Form Factor:</b>	262-Pins
<b>ECC (Y/N):</b>	N
<b>Kit Configuration:</b>	1 x 64GB
<b>DRAM Technology:</b>	DDR5
<b>Buffered Type:</b>	Unbuffered
<b>CAS Latency (CL):</b>	46
<b>DRAM IC Configuration:</b>	4Gx8
<b>Module Configuration:</b>	8192 x 64
<b>RGB Lighting:</b>	No
<b>Memory Clock Speed:</b>	5600
<b>Memory Voltage:</b>	1.1

**TECHNICAL SPECS:**

<b>Certification:</b>	UKCA
<b>Warranty:</b>	Limited Lifetime

**PART CODE**

IN5V64GNJSDX

HEIGHT	WIDTH	DEPTH
30 mm	67.6 mm	2.6 mm