

# Product Specification

## 4GB LAPTOP RAM MODULE LOW VOLTAGE DDR3 1600MHZ PC3-12800 UNBUFFERED NON-ECC SODIMM 1.35V 512X8 CL11 INTEGRAL



Integral Memory's high quality DDR3 memory modules are quick and easy to install. 4GB of RAM provides laptops and notebooks better boot times, load times and performance while running memory-heavy programs.

- Adding RAM increases the speed of your Laptop/Notebook. Work and play faster. Make multitasking effortless
- A minimum of 8GB RAM is recommended for most games and creative software
- Easy to install. RAM is one of the simplest ways to upgrade your laptop/notebook
- No Operating System or software updates needed. (Plug & play)
- Integral DRAM memory modules are built with high quality components and fully tested to ensure reliability and compatibility
- Lifetime warranty (10 years in Germany, France and Austria)

<b>SKU</b>	IN3V4GNAJKXLV
<b>EAN</b>	5055288481435

	<b>Width (mm)</b>	<b>Depth (mm)</b>	<b>Height (mm)</b>	<b>Weight (g)</b>
<b>Product</b>	67.6		30	
<b>Packaging</b>				

<b>Capacity (GB)</b>	4
<b>Component for</b>	Notebook
<b>Form factor</b>	204-pin SO-DIMM
<b>ECC (Y/N)</b>	No
<b>Kit configuration</b>	Single 4
<b>DRAM Technology</b>	DDR3
<b>Buffered type</b>	Unbuffered
<b>CAS latency (CL)</b>	11
<b>Memory ranking</b>	1
<b>Module configuration</b>	512M x 64
<b>DRAM IC Configuration</b>	512Mx8
<b>DRAM IC count</b>	16
<b>DRAM IC Placement</b>	Double Sided
<b>RGB Lighting</b>	No
<b>Memory clock speed (megahertz)</b>	1600
<b>Memory voltage (Volt)</b>	1.35