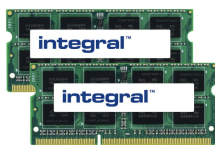# Product Specification

8GB (2x4GB) LAPTOP RAM MODULE KIT DDR3 1600MHZ PC3-12800 UNBUFFERED NON-ECC SODIMM 1.5V 256X8 CL11 INTEGRAL VALUE

Integral Memory's high quality DDR3 memory modules are quick and easy to install. 8GB of RAM provides laptops and notebooks better boot times, load times and great 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)

SKU	IN3V4GNABKXK2
EAN	5055288481220

	Width (mm)	Depth (mm)	Height (mm)	Weight (g)
Product	67.6		30	
Packaging				

Capacity (GB)	8
Component for	Notebook
Form factor	204-pin SO-DIMM
ECC (Y/N)	No
Kit configuration	2 x 4
DRAM Technology	DDR3
Buffered type	Unbuffered
CAS latency (CL)	11
Memory ranking	2
Module configuration	512M x 64
DRAM IC Configuration	256Mx8
DRAM IC count	16
DRAM IC Placement	Double Sided
RGB Lighting	No
Memory clock speed (megahertz)	1600
Memory voltage (Volt)	1.5