



# Patriot Signature Line DDR3 8GB 1600MHz SODIMM

Patriot's Signature SODIMM modules are the perfect, no hassle upgrade for any notebook. Compatible with with Intel's® 4th generation mobile processors and running with just 1.35 low voltage, these SODIMM modules are optimized for ultra low power consumption providing extremely efficient performance.

Patriot's Singature SODIMMS are built from the highest quality, components and hand tested offering consumers rock-solid plug and play performance for the most demanding mobile applications.

Compatible with Windows® 10, Windows® 8, Windows® 7, Windows® Vista, Windows® XP, Windows ® 2000, Windows® ME, Linux 2.4 and later, Mac® OS 9, X and later, Patriot's SODIMM modules are backed by a limited lifetime warranty and Patriot's award winning customer support



## PRODUCT INFORMATION

<b>PRODUCT NAME:</b>	Signature Line
<b>PATRIOT PART NUMBER:</b>	PSD38G16002S
<b>DESCRIPTION:</b>	Patriot Signature DDR3 8GB CL11 PC3-12800 (1600MHz) SODIMM
<b>CERTIFICATIONS/SAFETY:</b>	RoHS
<b>PRODUCT WARRANTY:</b>	Lifetime Warranty
<b>UNIT UPC:</b>	815530013273
<b>UNIT WEIGHT:</b>	0.02 lbs / 9 gm
<b>UNIT DIMENSIONS:</b>	0.12" (L) x 2.7" (W) x 1.2" (H) 0.30 cm (L) x 6.9 cm (W) x 3 cm (H)
<b>PACKAGING TYPE:</b>	Blister Pack
<b>PACKAGING WEIGHT:</b>	0.05 lbs / 23 gm
<b>PACKAGING DIMENSIONS:</b>	0.63" (L) x 4.64" (W) x 7.08" (H) 1.6cm (L) x 5.3cm (W) x 16.8 cm (H)
<b>MASTER CARTON WEIGHT:</b>	8 Kg
<b>MASTER CARTON DIMENSIONS:</b>	17.13" (L) x 11.42" (W) x 15.95" (H) 43.5 cm (L) x 29 cm (W) x 40.5 cm (H)
<b>UNITS PER INNER CARTON:</b>	25
<b>UNITS PER MASTER CARTON:</b>	250

## FEATURES:

- PC3-12800 (1600MHz) Data Rate
- 204-Pin Dual in-line memory module
- Non-ECC Unbuffered
- 2 Rank Double-sided module
- 7.8US Refresh Interval (8192 CYCLES/64MS)
- 1.5V Power Requirement
- Auto and self refresh capability
- PCB height: 1181(mil)
- Serial Presence-Detect (SPD)
- 100% Tested
- RoHS Compliant
- JEDEC Compliant
- Works with Intel® 4th Generation mobile processors

For technical support, email us at:  
[SUPPORT@PATRIOTMEM.COM](mailto:SUPPORT@PATRIOTMEM.COM)

# MEMORY STORAGE