



# Patriot Signature DDR3 16GB (2 x 8GB) 1600MHz UDIMM Kit

Patriot Memory's Signature Line DDR3 Non-ECC Unbuffered memory delivers the quality, reliability and performance expected for today's computer needs. This 16GB kit (2 x 8GB) is designed to run at PC3-12800 (1600MHz) at CAS 11 latency timings. Built using specific build-of-materials (BOMs) we ensure that every module meets and exceeds industry standards: offering you a hassle-free upgrade. We certify every component that goes into our modules, including the modules themselves, which must pass strict standards to ensure compatibility, quality and reliability. With free customer service and a lifetime warranty, Patriot Memory's Signature memory modules are a perfect system upgrade option.



## PRODUCT INFORMATION

<b>PRODUCT NAME:</b>	Signature Line
<b>PATRIOT PART NUMBER:</b>	PSD316G1600K
<b>DESCRIPTION:</b>	Patriot Signature DDR3 16GB (2 x 8GB CL11 PC3-12800 (1600MHz) DIMM Kit
<b>CERTIFICATIONS/SAFETY:</b>	RoHS
<b>PRODUCT WARRANTY:</b>	Lifetime Warranty
<b>UNIT UPC:</b>	0815530013174
<b>UNIT WEIGHT:</b>	0.10 lbs / 44 gm
<b>UNIT DIMENSIONS:</b>	0.14" (D) x 5.26" (W) x 1.15" (H) .36 cm (D) x 13.6 cm (W) x 2.9 cm (H)
<b>PACKAGING TYPE:</b>	Blister Pack
<b>PACKAGING WEIGHT:</b>	0.12 lbs / 53 gm
<b>PACKAGING DIMENSIONS:</b>	0.63" (D) x 4.64" (W) X 7.08" (H) 1.6 cm (D) x 11.8 cm (W) 18cm (H)
<b>MASTER CARTON WEIGHT:</b>	N/A
<b>MASTER CARTON DIMENSIONS:</b>	N/A
<b>UNITS PER INNER CARTON:</b>	25
<b>UNITS PER MASTER CARTON:</b>	250

## FEATURES:

- PC3-12800 (1600MHz) Dual Data Rate
- 240-Pin Dual in-line memory module
- 16GB (2 x 8GB) Non-ECC Unbuffered kit
- 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

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

# MEMORY STORAGE