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Product Specification Sheet

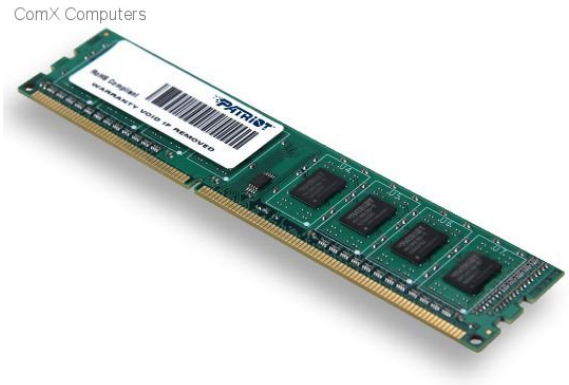
PSD34G160081

Patriot SL 4GB 1600MHz DDR3 Single sided Desktop Memory

Product Overview

Patriot 4GB DDR3 1600Mhz Signature Line Desktop Memory (Single Sided)









Specifications

Overview Summary

Patriot Signature Line 4GB DDR3 1600MHz Desktop Memory

The Patriot Signature Line 4GB DDR3 1600MHz desktop memory module is designed to deliver reliable performance and stability for everyday computing systems. Built to industry standards, this non-ECC unbuffered memory module provides an easy upgrade solution for desktop PCs that require improved system responsiveness and multitasking performance.

Operating at PC3-12800 speeds with CAS latency 11, the module ensures smooth data processing while maintaining excellent compatibility with Intel and AMD platforms. Each Patriot memory module is rigorously tested to guarantee quality, reliability and seamless system integration.

Performance tier: Essential

Uses: Desktop memory upgrade, office PCs, home computing, system maintenance, basic gaming systems

Overview:

Patriot Memory's Signature Line DDR3 Non-ECC Unbuffered memory delivers the quality, reliability and performance expected for today's computer needs. These 4GB modules are 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. Patriot Memory's Signature memory modules are a perfect system upgrade option.

Features:

- Auto and self refresh capability
- PCB height: 1181(mil)
- Serial Presence-Detect (SPD)
- 100% Tested
- RoHS Compliant
- Compatible with Intel 6 Series or later and AMD 9 Series/FM Series
- or later.
- PC3-12800 (1600MHz) dual Data Rate
- 240-Pin Dual in-line memory module
- Non-ECC Unbuffered
- 1 Rank module
- 7.8US Refresh Interval (8192 CYCLES/64MS)
- 1.5V Power Requirement

FAQ

Is this memory compatible with all desktop PCs?

This module is designed for desktop computers that support DDR3 memory with a 240-pin DIMM slot. Always verify motherboard compatibility before installation.

What does non-ECC memory mean?

Non-ECC memory does not include error-correcting code functionality and is commonly used in consumer desktop systems rather than servers.

Can this module be used with Intel and AMD systems?

Yes, it is compatible with Intel 6 Series or later chipsets and AMD 9 Series or FM Series platforms or newer.

What voltage does the memory require?

This DDR3 memory module operates at 1.5 volts.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/PSD34G160081-Patriot-SL-4GB-1600MHz-DDR3-Single-sided-Desktop-Memory-p-87033.php

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