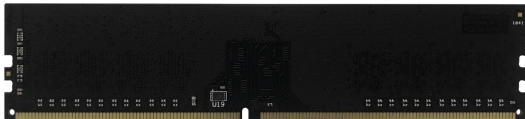
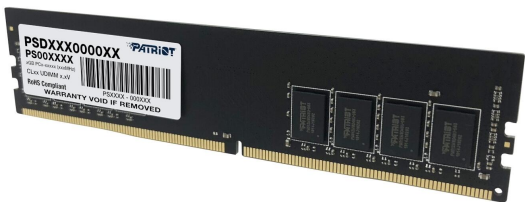


PSD48G320081

Patriot Signature Line 8GB DDR4-3200 288pin 1.2V CL22 Desktop Memory

Product Overview

Patriot Signature Line 8GB DDR4-3200 288pin 1.2V CL22 Desktop Memory, 22-22-22-52 timings



Specifications

Overview Summary:

Upgrade your desktop's performance with the Patriot Signature DDR4 8GB 3200MHz memory module. Designed for mainstream computing, this high-quality RAM ensures faster system responsiveness and smooth multitasking. Its non-ECC unbuffered design and CAS 22 latency provide reliable performance for everyday applications. Shop now to enhance your PC with a simple plug-and-play installation.

Ideal for gamers, content creators, and professionals, this 8GB module offers consistent speed and efficiency. Buy now to ensure your system runs at optimal performance with Patriot's lifetime Warranty and customer support.

Performance tier:Mainstream desktop memory

Uses:PC upgrades, gaming, content creation, multitasking, general computing

Overview:

Patriot Signature Line 8GB DDR4 3200MHz Desktop Memory

Patriot's Signature Line DDR4 memory is engineered for dependable everyday computing, offering a practical upgrade path for users looking to improve system responsiveness without complexity. This 8GB module operates at 3200MHz, aligning with modern desktop performance standards while maintaining stable operation under typical workloads such as multitasking, office applications, and light content creation. Built with carefully selected components and validated through testing, it provides a straightforward plug-and-play experience for compatible systems.

Description:

Designed for desktop users seeking a reliable performance boost, this Patriot Signature Line 8GB DDR4 module delivers consistent speed and efficiency at 3200MHz. Its non-ECC, unbuffered design ensures compatibility with most consumer motherboards, while low 1.2V power consumption supports energy-efficient operation. Ideal for general computing, system upgrades, or new builds, it enhances responsiveness and stability without requiring manual configuration.

Features:

Performance and Compatibility

This DDR4 module targets mainstream desktop platforms, offering balanced speed and latency for everyday computing environments. With CL22 timings and a 3200MHz frequency, it ensures smoother application handling and improved system fluidity compared to older memory standards. The single-rank, single-module configuration makes it suitable for entry-level upgrades or as part of a larger multi-DIMM setup.

Key Technical Details

- Capacity: 8GB (1 x 8GB)
- Memory Type: DDR4 Non-ECC Unbuffered
- Speed: 3200MHz (PC4-25600)
- Timings: 22-22-22-52
- Voltage: 1.2V
- Form Factor: 288-pin UDIMM

Design and Build Quality

Constructed to meet industry standards, this module is designed for durability and long-term use. Its compact UDIMM form factor ensures compatibility with a wide range of desktop motherboards, while strict testing procedures help maintain consistent performance across different system configurations.

Ideal Use Cases

Whether upgrading an older system or assembling a new PC, this module fits well into general-purpose builds. It supports

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Product Specification Sheet

smoother multitasking, quicker application loading, and improved system responsiveness, making it suitable for home, office, and entry-level productivity environments.

Additional Information

- Certification: RoHS compliant
- Dimensions: 13.3 x 2.8 x 3.1 cm
- Weight: 22g
- Module Type: Single-rank, single-sided

What's Included

- 1 x Patriot Signature Line 8GB DDR4 3200MHz UDIMM Desktop Memory

Part Number / SKU: PSD48G320081

Specifications:

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Specifications	
Product Code	PSD48G320081
Form Factor	288-Pin Unbuffered Dual In-Line Memory Module (UDIMM)
Technology	DDR4 Non-ECC Unbuffered
Capacity	8GB (1x8GB)
Frequency	3200MHz (PC4-25600)
Timings	22-22-22-52
Voltage	1.2v
Certifications/Safety	RoHS
Dimensions	13.3 x 2.8 x 3.1 cm
Weight	22g

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/PSD48G320081-Patriot-Signature-Line-8GB-DDR4-3200-288pin-Buy-p-335519.php>

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Product Specification Sheet

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