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Product Specification Sheet

PSD58G480041

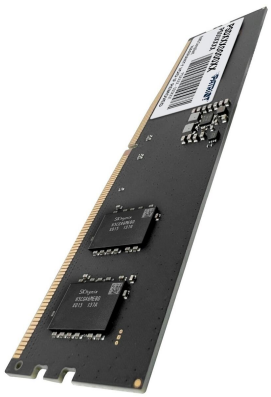
Patriot Signature Line 8GB DDR5-4800 288pin 1.1V CL40 UDIMM Desktop Memory

Product Overview

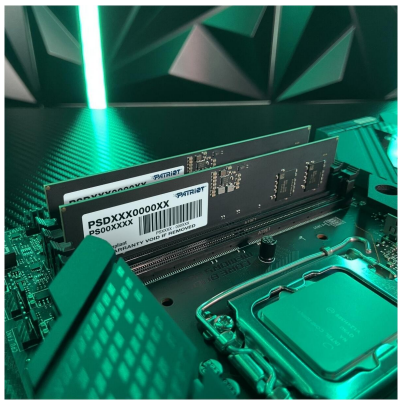
Patriot Signature Line 8GB DDR5-4800 288pin 1.1V CL40 UDIMM Desktop Memory, DDR5 non-ECC unbuffered, 40-40-40-77 timings, Single-sided module











Specifications

Summary Overview:

Patriot's Signature Line 8GB DDR5 4800MHz UDIMM is a powerful upgrade for desktop users in South Africa who demand speed, stability, and future-ready performance. With a high data rate of 4800MT/s and optimized power consumption at just 1.1V, this memory module is engineered to enhance your system's multitasking capabilities without generating excessive heat.

Ideal for both everyday computing and intensive workloads, it features built-in ECC, advanced power management, and thermal sensors for sustained reliability. Whether you're building a new PC or upgrading your current setup, this DDR5 RAM is ready to deliver. Shop now and experience next-level speed and responsiveness.

Performance tier: Mid-to-High

Uses: Gaming, general desktop upgrades, content creation, multitasking, office productivity

Overview:

Boost Your PC Performance with Patriot Signature Line 8GB DDR5 4800MHz UDIMM

Looking for a simple yet powerful way to enhance your desktop's speed and responsiveness? The Patriot Signature Line 8GB DDR5 4800MHz UDIMM memory module is designed to deliver cutting-edge performance for next-gen computing. Engineered specifically for Intel's latest platforms, this DDR5 upgrade brings faster data transfer rates, better power efficiency, and rock-solid stability - all in one compact module.

High-Speed DDR5 Performance

Featuring a blazing-fast 4800MT/s data rate (PC5-38400), this memory module provides a major jump in bandwidth and multitasking capabilities. Whether you're gaming, editing high-res media, or running intensive applications, it ensures smoother performance and reduced latency.

Efficient, Cool, and Reliable

Built to run at just 1.1V, this DDR5 module keeps power consumption low and thermal performance optimized. It includes a built-in Power Management Integrated Circuit (PMIC), which delivers precise voltage regulation for enhanced efficiency under demanding workloads. Integrated thermal sensors keep tabs on temperatures in real-time, helping to prevent overheating and extend system longevity.

Built for Stability and Long-Term Use

Equipped with on-die ECC (Error-Correcting Code), this memory automatically detects and corrects data errors, promoting consistent stability and accuracy during heavy computing tasks. Each unit is rigorously 100% tested to ensure maximum reliability and compatibility with a wide range of desktop systems.

Features:

Key Features

- 8GB DDR5 UDIMM, single-sided design
- 4800MHz (PC5-38400) high-speed data rate
- Designed for modern desktop PCs
- Non-ECC, unbuffered UDIMM format
- Compliant with the latest DDR5 standards
- Low 1.1V power draw for thermal efficiency
- Fully tested for quality, compatibility, and performance

What's Included

- 1x Patriot Signature Line 8GB DDR5 4800MHz UDIMM Desktop Memory Module

Whether you're upgrading a workhorse PC or building a high-performance system from the ground up, the Patriot Signature Line DDR5 memory offers the speed, stability, and efficiency today's desktops demand. It's the smart choice for users who

want reliable, next-gen performance without overcomplicating the build.

Ready to experience the difference? Upgrade your desktop with Patriot DDR5 today.

Specifications:

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Specifications	
Product Code	PSD58G480041
Form Factor	: 288-Pin Unbuffered Dual In-Line Memory Module (UDIMM)
Technology	DDR5 Non-ECC Unbuffered
Capacity	8GB (1x8GB)
Frequency	4800MT/s (PC5-38400)
Timings	40-40-40-77
Voltage	1.1v
Certifications/Safety	RoHS
Dimensions	13.3 x 3.2 x 0.2 cm
Weight	17 g

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/PSD58G480041-Patriot-Signature-Line-8GB-DDR5-4800-288pin-1-1V-CL40-UDIMM-Desktop-p-326052.php

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