

MEM-D4RD-2666-16G

Synology D4RD-2666-16G 16GB DDR4-2666 Registered ECC RDIMM Memory

Product Overview

Synology D4RD-2666-16G 16GB DDR4-2666 Registered ECC RDIMM Memory, Compatible with --> FS Series : FS6400 / FS3600 / FS3400 / SA Series : SA3600 / SA3400 NAS Units



Specifications

Overview Summary:

Upgrade your NAS performance with the Synology 16GB DDR4-2666 ECC Registered DIMM, designed for demanding storage environments. Built for compatibility with Synology FS and SA series systems, this memory module ensures reliable data handling and system stability for business-critical operations. Its ECC capability helps prevent data corruption, making it ideal for enterprise workloads.

Whether you are expanding your storage infrastructure or improving system responsiveness, this 16GB module delivers dependable performance where it matters most. Perfect for IT professionals and businesses looking to enhance their NAS capabilities-buy now and keep your operations running smoothly.

Performance tier:Enterprise-grade

Uses:NAS memory upgrade, data storage systems, virtualization support, business servers, high-availability environments

Overview:

High-Performance 16GB DDR4 ECC Registered Memory for Synology NAS

Designed for demanding storage environments, the Synology D4RD-2666-16G delivers stable and efficient memory expansion for enterprise-grade NAS systems. This 16GB DDR4-2666 Registered ECC RDIMM is engineered to support intensive workloads, ensuring data integrity and consistent system performance across compatible Synology FS and SA series units.

Description:

The Synology D4RD-2666-16G is a 16GB DDR4 ECC Registered memory module built for reliability in high-performance NAS deployments. It enhances system responsiveness, improves multitasking capabilities, and safeguards data through error correction technology. Ideal for businesses managing large datasets or virtualization tasks, this module ensures consistent

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uptime and optimized efficiency in supported Synology systems.

Features:

Optimised Compatibility with Synology Systems

This memory module is specifically validated for use with selected Synology NAS models, ensuring seamless integration and optimal performance. It is compatible with the following series:

- FS Series: FS6400, FS3600, FS3400
- SA Series: SA3600, SA3400

Using Synology-certified memory like the MEM-D4RD-2666-16G reduces the risk of compatibility issues and ensures that your system operates within recommended parameters.

Reliable ECC Registered Architecture

Built with ECC (Error-Correcting Code) technology, this module automatically detects and corrects memory errors, significantly improving system stability. The registered DIMM design further enhances signal integrity, making it suitable for enterprise environments where reliability is critical.

Technical Details and Key Attributes

- Capacity: 16GB
- Memory Type: DDR4 ECC Registered DIMM (RDIMM)
- Speed: 2666 MHz
- EAN: 4711174723560
- Form Factor: RDIMM
- Part Number / SKU: MEM-D4RD-2666-16G

Deployment Considerations

For multi-module configurations, it is essential to install identical memory modules with matching model numbers. This ensures optimal compatibility and prevents performance inconsistencies. Always refer to your Synology system documentation for recommended memory population guidelines and supported configurations.

Built for Scalable Storage Workloads

Whether expanding memory for virtualization, database handling, or high-throughput file operations, the Synology D4RD-2666-16G provides the performance headroom required for modern NAS applications. Its balance of speed, capacity, and reliability makes it a practical upgrade for growing storage demands.

Product Information Online

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

Product page: <https://www.comx.co.za/MEM-D4RD-2666-16G-Synology-D4RD-2666-16G-16GB-DDR4-Buy-p-336935.php>

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