ComX Computers
Product Specification Sheet

ME-A5N16V48

Adata Valueram 16GB DDR5-4800 262 pin 1.1V CL40 SO-DIMM Memory

Product Overview

Adata Valueram 16GB DDR5-4800 262 pin 1.1V CL40 SO-DIMM Memory, AD5S480016G



Specifications

Overview:

DDR5-4800 SO-DIMM Memory Module

- Higher Frequencies
- Built-in Power Management IC
- Higher Capacities
- On-Die Error Correcting Code

Features:

Higher Frequencies
The DDR5-4800 SO-DIMM delivers blazing frequencies of up to 4800 MT/s, a major leap from the max. frequency of DDR4 modules (3200 MT/s) .

More Energy-Efficient
This next-gen memory module operates on just 1.1V, making it 8% more power-efficient than DDR4 . What's more, it features a built-in Power Management IC (PMIC) to enhanced power supply stability.

Capacity Doubled
This memory module's architecture allows for more memory bank groups and banks. With the same area, more bank groups can be packed into the module, doubling what was possible with DDR4, giving you higher capacities.

Improved Stability
With on-die error correcting code (ECC) this module can correct errors automatically in real-time to provide increased stability and reliability.

Specifications:

© 2022 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	ME-A5N16V48
Memory Type	DDR5
Form Factor	SO-DIMM
Capacity	8GB / 16GB
Speeds	4800MT/s
CAS Latencies	40
Operating Voltage	1.1V
Operating temperature	0 degreesC to 85 degreesC

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/ME-A5N16V48-Adata-Valueram-16GB-DDR5-4800-262-pin-1-1V-CL40-SO-DIMM-Memory-p-266042.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-06 15:21:24.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.