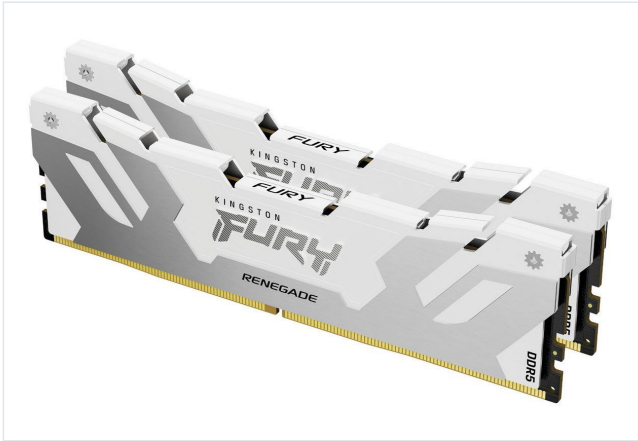


ME-KD51664G32DW

Kingston Fury ReneGade 32GB(16GB x2) DDR5-6400 CL32 1.4V 288pin Desktop Memory Module

Product Overview

Kingston KF564C32RWK2-32 - Ddr5-6400 fury reneGade with White tall-heatsink, 32GB(16GB x2) dual kit, CL32 - 288pin single rank, 38.4Gb/sec memory bandwidth, built-in ECC, 1.4V with built-in Power Management iC - Retail pack



Specifications

Overview:

Kingston FURY KF564C32RWK2-32 is a kit of two 2G x 64-bit (16GB) DDR5-6400 CL32 SDRAM (Synchronous DRAM) 1Rx8, memory module, based on eight 2G x 8-bit FBGA components per module. Each module kit supports Intel® Extreme Memory Profiles (Intel® XMP) 3.0. Total kit capacity is 32GB. Each module has been tested to run at DDR5-6400 at a low latency timing of 32-39-39 at 1.4V. The SPDs are programmed to JEDEC standard latency DDR5-4800 timing of 40-39-39 at 1.1V. Each 288-pin DIMM uses gold contact fingers.

Features:

- Power Supply: VDD = 1.1V Typical
- VDDQ = 1.1V Typical
- VPP = 1.8V Typical
- VDDSPD = 1.8V to 2.0V
- On-Die ECC
- Height 1.54" (39.2mm), w/heatsink

Specifications:

© 2024 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-KD51664G32DW
CL(IDD)	40 cycles
Row Cycle Time (tRCmin)	48ns(min.)

ComX Computers

Product Specification Sheet

Refresh to Active/Refresh Command Time (tRFCmin)	295ns(min.)
Row Active Time (tRASmin)	32ns(min.)
UL Rating	94 V - 0

Product Information Online

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

Product page: <https://www.comx.co.za/ME-KD51664G32DW-Kingston-Fury-ReneGade-32GB-16GB-x2-Buy-p-315343.php>

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

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-13 01:42:29.

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.