

KF564C32BWEA-16

Kingston FURY Beast White RGB EXPO 16GB DDR5-6400 CL32 288-Pin 1.1V Desktop Memory Module

Product Overview

Kingston FURY Beast White RGB EXPO 16GB 6400MT/s DDR5 CL32 DIMM



Specifications

Overview:

Kingston FURY KF564C32BWEA-16 is a 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. The module supports AMD® EXPO v1.1 and Intel® Extreme Memory Profiles (Intel® XMP) 3.0. 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 1.66" (42.23mm), w/heatsink

Specifications:

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Specifications	
Product Code	KF564C32BWEA-16
CL(IDD)	40 cycles
Row Cycle Time (tRCmin)	48ns(min.)

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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/KF564C32BWEA-16-Kingston-FURY-Beast-White-RGB-EXPO-Buy-p-304911.php>

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