

KF552C40BBA-16

Kingston FURY Beast RGB XMP 16GB DDR5-5200 CL40 288-Pin 1.1V Desktop Memory Module

Product Overview

Kingston FURY Beast RGB XMP 16GB 5200MT/s DDR5 CL40 DIMM



Specifications

Overview:

Kingston FURY KF552C40BBA-16 is a 2G x 64-bit (16GB) DDR5-5200 CL40 SDRAM (Synchronous DRAM) 1Rx8, memory module, based on eight 2G x 8-bit FBGA components per module. The module supports Intel® Extreme Memory Profiles (Intel® XMP) 3.0. Each module has been tested to run at DDR5-5200 at a low latency timing of 40-40-40 at 1.25V. 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	KF552C40BBA-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-computers.co.za/KF552C40BBA-16-Kingston-FURY-Beast-RGB-XMP-16GB-DDR5-Buy-p-304212.php>

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