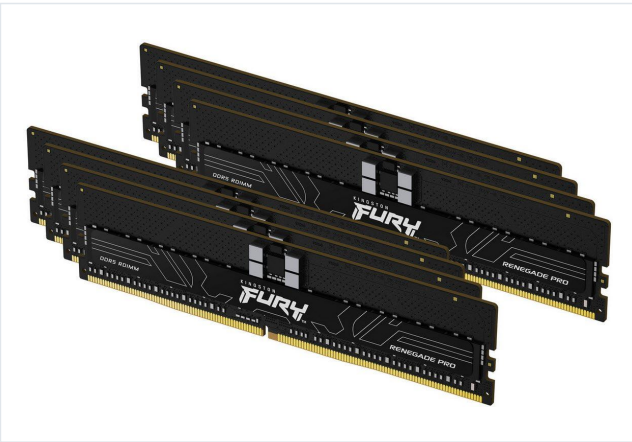


KF556R28RBEK8-128

Kingston FURY Renegade Pro EXPO 128GB (16GB x 8) DDR5-5600 PC5-5600 CL28 Registered EC8 288-Pin 1.1V Desktop Memory Module

Product Overview

Kingston FURY Renegade Pro EXPO 128GB 5600MT/s DDR5 ECC Reg CL28 DIMM (Kit of 8)



Specifications

Overview:

Kingston FURY KF556R28RBEK8-128 is a kit of eight 2G x 80-bit (16GB) DDR5-5600 CL28 SDRAM (Synchronous DRAM) 1Rx8, ECC memory module, based on ten 2G x 8-bit FBGA components per module. The module supports AMD® EXPO v1.1 and Intel® Extreme Memory Profiles (Intel® XMP) 3.0. Total kit capacity is 128GB. Each module has been tested to run at DDR5-5600 at a low latency timing of 28-34-34 at 1.35V. 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
- x80 ECC (x40, 2 independent I/O sub channels)
- 32 internal banks
- Hard/Soft Post Package Repair
- Sideband access with I3C/I2C
- PCB: Height 1.23" (31.25mm)
- RoHS Compliant and Halogen-Free

Specifications:

ComX Computers

Product Specification Sheet

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Specifications	
Product Code	KF556R28RBEK8-128
CL(IDD)	40 cycles
Row Cycle Time (tRCmin)	48ns(min.)
Refresh to Active/Refresh Command Time (tRFCmin)	295ns(min.)
Row Active Time (tRASmin)	32ns(min.)
Row Precharge Time (tRPmin)	16ns(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/KF556R28RBEK8-128-Kingston-FURY-Renegade-Pro-EXPO-128GB-Buy-p-304574.php>

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