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Product Specification Sheet

ME-K8F16C10R

Kingston Hyper-x Fury 8Gb DDR3-1600 CL10 1.5v 240pin Desktop Memory Module with Red heatsink

Product Overview

Kingston HX316C10FR/8 Hyper-x Fury with Red heatsink, 8Gb, DDR3-1600, CL10, 1.5v - 240pin











Specifications

About this product

The Kingston HyperX Fury HX316C10FR/8 8GB DDR3-1600 desktop memory module delivers reliable high speed performance for upgrading compatible PCs and improving multitasking efficiency. Featuring a red heat spreader, 240-pin DIMM design, CL10 latency and 1.5V operating voltage, this RAM module is engineered for stable system responsiveness and smooth computing performance. Buy now to upgrade your desktop memory for faster everyday performance and improved system stability in South Africa.

Overview Summary

Kingston HyperX Fury 8GB DDR3-1600 CL10 Desktop Memory is designed to enhance system performance for older and compatible desktop platforms. It operates at a frequency of 1600MHz with low latency timings of CL10, helping improve application responsiveness, multitasking capability and general system speed.

This module uses a 240-pin DIMM form factor and standard 1.5V power requirement, making it compatible with a wide range of DDR3-supported motherboards. The built-in red aluminum heat spreader helps dissipate heat efficiently, ensuring stable operation during extended workloads and gaming sessions.

Ideal for system upgrades, repairs and performance boosts, this 8GB module provides a cost-effective way to extend the life of existing desktop computers without requiring a full system replacement.

Performance tier: Entry-level to mid-range DDR3 performance

Uses: Office computing, web browsing, light gaming, system upgrades, multitasking improvement

Overview

HyperX HX316C10FR/8 is a 1G x 64-bit (8GB) DDR3-1600 CL10 SDRAM (Synchronous DRAM) 2Rx8 memory module, based on sixteen 512M x 8-bit DDR3 FBGA components. This module has been tested to run at DDR3-1600 at a low latency timing of 10-10-10 at 1.5V. Additional timing parameters are shown in the PnP Timing Parameters section below.

Description

The Kingston HyperX Fury HX316C10FR/8 is a high-quality 8GB DDR3 desktop memory module built for stable and efficient system performance. Designed with a red aluminum heat spreader, it not only enhances thermal dissipation but also adds a premium aesthetic to desktop builds.

Operating at 1600MHz with CL10 latency, this RAM ensures smooth data processing and improved system responsiveness for compatible DDR3 platforms. It is ideal for users upgrading older desktops that require additional memory capacity for modern applications and multitasking demands.

The 240-pin DIMM architecture ensures wide motherboard compatibility, while the 1.5V power requirement maintains standard DDR3 efficiency. This module is commonly used for upgrading business PCs, home desktops and gaming systems that support DDR3 memory architecture.

Features

Key features of the Kingston HyperX Fury 8GB DDR3 module include:

- 8GB DDR3 memory capacity for improved multitasking performance
- 1600MHz speed for stable and responsive computing
- CL10 low latency for reduced processing delays
- 240-pin DIMM form factor for desktop compatibility
- 1.5V standard voltage for reliable power efficiency
- Red aluminum heat spreader for thermal stability
- Plug and play design for easy installation on supported systems

What's in the Box

- 1 x Kingston HyperX Fury 8GB DDR3-1600 RAM Module (HX316C10FR/8)

Specifications

- Brand: Kingston
- Series: HyperX Fury
- Model: HX316C10FR/8
- Capacity: 8GB (1 x 8GB)
- Memory type: DDR3
- Speed: 1600MHz
- Latency: CL10
- Voltage: 1.5V
- Form factor: 240-pin DIMM
- Heat spreader: Red aluminum
- Compatible use: Desktop PC systems supporting DDR3 memory
- Architecture: Unbuffered memory module

FAQ

Is the Kingston HyperX Fury 8GB DDR3 compatible with modern PCs?

This RAM is designed for DDR3-compatible desktop motherboards only and is not compatible with DDR4 or DDR5 systems.

Can I use this RAM for gaming?

Yes, it supports light to moderate gaming on older systems that are compatible with DDR3 memory, improving overall responsiveness.

Does this RAM require special setup after installation?

No, it typically works in plug and play mode on supported systems, although BIOS may automatically adjust settings if needed.

What benefit does 8GB RAM provide?

It improves multitasking performance, reduces lag, and allows smoother operation of multiple applications compared to lower memory configurations.

Is the heat spreader functional or cosmetic?

The heat spreader helps dissipate heat during operation, improving stability under load while also enhancing the module design.

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-K8F16C10R-Kingston-Hyper-x-Fury-8Gb-DDR3-1600-CL10-1-5v-240pin-Desktop-Memory-p-91041.php

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