ME-K8F18C10K

Kingston Hyper-x Fury 8Gb DDR3-1866 CL10 1.5v 240pin Desktop Memory Module with Black heatsink

Product Overview

Kingston HX318C10FB/8 Hyper-x Fury with Black heatsink, 8Gb, DDR3-1866, CL10, 1.5v - 240pin







Specifications

About this product

Buy this Kingston HyperX Fury 8GB DDR3 1866MHz desktop memory module with black heatsink to upgrade system speed, improve multitasking performance, and enhance overall PC responsiveness for everyday computing and gaming. Designed for stable 1.5V operation with CL10 low latency, this 240-pin DIMM delivers reliable high bandwidth memory performance for compatible DDR3 desktop motherboards in South Africa.

Overview Summary

Product: Kingston HyperX Fury HX318C10FB/8 8GB DDR3 1866MHz Desktop RAM

The Kingston HyperX Fury HX318C10FB/8 is an 8GB DDR3 desktop memory module designed for users who need stable performance upgrades for older generation systems. Operating at 1866MHz with CL10 latency, it improves system responsiveness, reduces loading times, and supports smoother multitasking across applications.

Built with a durable black aluminium heatsink, this memory module helps maintain thermal stability during extended workloads and gaming sessions. It is engineered for plug-and-play compatibility, automatically adjusting to supported system speeds without complex configuration.

This DDR3 240-pin DIMM module is suitable for desktops that support DDR3 memory standards, making it ideal for system upgrades, refurbishments, and performance tuning of compatible motherboards.

Performance tier: Mid-range DDR3 performance upgrade

Uses: Gaming PCs, office desktops, multitasking upgrades, system refurbishing, legacy DDR3 system enhancement

Overview

HyperX HX318C10FB/8 is a 1G x 64-bit (8GB) DDR3-1866 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 DDR3-1866 at a low latency timing of 10-11-10 at 1.5V. Additional timing parameters are shown in the PnP Timing Parameters section below.

Description

The Kingston HyperX Fury HX318C10FB/8 is a high-performance 8GB DDR3 memory module designed for desktop systems requiring stable and efficient RAM expansion. Running at 1866MHz with CAS latency CL10 and a standard 1.5V power profile, it ensures consistent data transfer speeds and improved system responsiveness for compatible DDR3 platforms.

The module features a robust black aluminium heat spreader that enhances thermal dissipation and maintains stable operating temperatures during heavy workloads. Its 240-pin DIMM form factor makes it suitable for a wide range of desktop motherboards that support DDR3 memory specifications.

With plug-and-play functionality, this HyperX Fury RAM automatically adjusts to supported system speeds, making it an easy upgrade option for users looking to extend the life and performance of older desktop systems without complex BIOS tuning.

Features

Key benefits of the Kingston HyperX Fury 8GB DDR3 1866 RAM module include:

- 8GB DDR3 memory capacity for improved multitasking and system performance
- 1866MHz operating frequency for faster data processing compared to lower speed DDR3 modules
- CL10 low latency for responsive system performance
- 240-pin DIMM form factor for desktop compatibility
- 1.5V standard voltage for stable and efficient operation
- Durable black aluminium heat spreader for improved thermal control
- Plug-and-play installation with automatic speed detection on supported systems
- Optimized for gaming, productivity, and general desktop upgrades

What's in the Box

- 1 x Kingston HyperX Fury 8GB DDR3 1866MHz Desktop Memory Module

Specifications

- Brand: Kingston
- Series: HyperX Fury
- Model: HX318C10FB/8
- Memory Capacity: 8GB
- Memory Type: DDR3 SDRAM
- Speed: 1866MHz

- Latency: CL10
- Voltage: 1.5V
- Form Factor: 240-pin DIMM
- Heatsink: Black aluminium heat spreader
- Buffered/Unbuffered: Unbuffered
- ECC: Non-ECC
- Desktop Compatibility: DDR3 supported motherboards

FAQ

Is the Kingston HyperX Fury 8GB DDR3 1866 compatible with all motherboards?

No. It is only compatible with desktop motherboards that support DDR3 240-pin memory at or above 1866MHz (or downclocked DDR3 speeds).

Can this RAM improve gaming performance?

Yes. It improves system responsiveness, reduces stutter in memory-heavy games, and supports smoother multitasking, especially on older DDR3-based gaming systems.

Does this RAM require BIOS configuration?

No. It supports plug-and-play operation and will automatically adjust to supported system memory speeds where compatible.

Can I mix this RAM with other DDR3 modules?

It is possible, but best performance and stability are achieved when using identical RAM modules with matching speed, latency, and voltage.

What systems is this RAM best suited for?

It is ideal for legacy desktop PCs, office workstations, and gaming systems using DDR3 platforms that need a performance upgrade.

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/ME-K8F18C10K-Kingston-Hyper-x-Fury-8Gb-DDR3-1866-CL10-1-5v-240pin-Desktop-Memory-p-91068.php

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