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\$99.99



Kingston HyperX Predator
16GB (2 x 8GB) DDR4 3200
RAM (Desktop Memory)
CL16 XMP Black DIMM
(288-Pin)
HX432C16PB3K2/16

**Product Images** 





## **Short Description**

Kingston HyperX® Predator DDR4 memory has a fierce new heat spreader design in black aluminum for greater heat dissipation to optimize reliability. The heat spreader and PCB complement the look and design of the latest PC hardware, so you can dominate in HyperX style. Predator DDR4 delivers blazing fast speeds up to 3333MHz matched with low CL15–CL16 latencies for extreme DDR4 performance, ultra-response multitasking and an overall faster system. It complements Intel's 6 and 8 core processors for faster video editing, 3D rendering and AI processing — and to keep you in the lead while gaming. It's available in 4GB–16GB modules and in dual and quad channel kits of 8GB–64GB; the kits are rigorously tested for guaranteed compatibility and performance.

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Predator DDR4's Intel XMP-ready profiles are optimized for Intel's 100 Series chipset, X99 motherboards and Intel Core i7 HEDT processors for compatibility and the highest performance. XMP profiles are hand-tuned so end users can easily overclock their platforms for higher-performing frequencies and lower timings by simply selecting a profile, with no need for manual timing adjustments in BIOS.

HyperX Predator DDR4 keeps its cool even in a deathmatch and takes full advantage of the power efficiency brought by DDR4 for lower power consumption over DDR3. Less power draw results in less heat and higher reliability. HyperX Predator DDR4 is 100-percent factory tested at speed and backed by free technical support and legendary reliability.

### **Features**

#### Features:

- Fierce heat spreader in black aluminum
- High speeds and low latencies for extreme DDR4 performance
- Intel XMP-ready profiles optimized for Intel 100 series chipset and X99 motherboards
- Lower power consumption than DDR3
- 100-percent factory tested at speed

# Specifications

## Specifications:

Manufacturer Kingston

Manufacturer Part # HX432C16PB3K2/16

Memory Type DDR4 SDRAM

Capacity 16GB (2 X 8GB)

Data Transfer Rate 3200MHz

Pins 288 Pin

Bus Type PC-25600

Error Correction Non-ECC

Cycle Time 0.62ns

Cas CL16

Rank 2

Voltage 1.35

## **Additional Information**

Brand	Kingston Technology
SKU	HX432C16PB3K2/16
Weight	0.4000
Color	White
Memory Type	288-Pin DDR4 SDRAM
Memory Capacity	32GB (2 x 16GB)
Memory Speed	DDR4 3000 (PC4 24000)

4/19/24

