HyperX® Predator DDR3 Memory

Designed to be unbeatable.

HyperX® Predator DDR3 memory features a fierce new heat spreader design in black aluminium for greater heat dissipation to optimise reliability. The heat spreader and PCB complement the look and design of the latest PC hardware, so you can play — and win — in HyperX style.

Predator DDR3 delivers blazing fast speeds of up to 2666MHz matched with low CL9–CL11 latencies for extreme DDR3 performance, ultra-response multitasking and an overall faster system. It complements Intel's Core i5 and i7 processors for faster video editing, 3D rendering and AI processing — and to keep you in the winner's seat in your favourite game. It's available in 4GB and 8GB modules and in dual and quad channel kits of 8GB–32GB; the kits are rigorously tested for guaranteed compatibility and performance.

Predator DDR3's Intel XMP-ready profiles are optimised for Intel's 9 Series chipset and X79 motherboards to ensure compatibility and provide the highest performance for Intel Core i5, Core i7 and Core i7 HEDT processors. Kingston engineers hand-tune XMP profiles so end users can easily overclock their platforms for higher-performing frequencies and lower timings simply by selecting a profile, with no need for manual timing adjustments in BIOS.

HyperX Predator DDR3 is 100 per cent factory tested at speed and backed by free technical support and legendary reliability.

> Fierce heat spreader in black aluminium

> High speeds and low latencies for extreme performance

> Intel XMP-ready profiles optimised for Intel 9 series chipset and X79 motherboards

> 100 per cent factory tested at speed

FEATURES/BENEFITS

> **Aluminium heat spreader in a fierce new look** — The new dense heat spreader in black aluminium provides greater heat dissipation to optimise reliability. The heat spreader and PCB complement the look and design of the latest PC hardware, so you can play — and win — in HyperX style.

> **Extreme DDR3 performance** — HyperX Predator DDR3 complements Intel's Core i5 and i7 processors for faster video editing, 3D rendering, AI processing and, of course, gaming. It's available in speeds of up to 2666MHz in 4GB and 8GB modules and in certified kits of 8GB–32GB rigorously tested for compatibility and performance.

> **Optimised for Intel 9 Series chipset and X79 motherboards** — HyperX Predator DDR3 is designed for compatibility and the highest performance for Intel Core i5, Core i7 and Core i7 HEDT processors along with 9 Series Chipset and X79 motherboards.

> **100 per cent factory tested at speed** — To keep you in the lead, HyperX Predator DDR3 is 100 per cent factory tested at speed and backed by free technical support and legendary reliability.

SPECIFICATIONS

> **Capacities** 4GB–8GB modules in kits of 8GB–32GB
> **Frequency Speed** 1866MHz, 2133MHz, 2400MHz, 2666MHz
> **CAS Latency** CL9–CL11
> **Voltage** 1.5V–1.65V
> **Operating Temperature** 0℃ to 85℃
> **Storage Temperature** -55℃ to 100℃
> **Dimensions** 133.35mm x 41mm
> **Compatible** with Intel 9 Series and X79 chipsets

PART NUMBERS

HX318C9PB3K2/8
HX318C9PB3K2/16
HX318C9PB3K4/32
HX321C11PB3K2/8
HX321C11PB3K2/16
HX321C11PB3K4/32
HX324C11PB3K2/8
HX324C11PB3K2/16
HX324C11PB3K4/32
HX326C11PB3K2/8

The specification of the extreme overclocking modules listed on this page may be beyond the capabilities of your system hardware. Careful selection of all system components (e.g. CPU, motherboard, PSU) is required to ensure that these modules will function as intended.

These kits are thoroughly tested and verified in house to run at the listed speed. As a backup, we include a 2nd XMP profile at a slower clock speed so that you can still achieve great performance if your system cannot handle the included highest speed XMP profile.

As a guide, you can find the processors and motherboard HyperX that used to perform the Intel XMP certification on this page: http://www.intel.co.uk/content/www/uk/en/gaming/extreme-memory-profile-xmp.html. This is not a guarantee of compatibility in your system configuration. We cannot guarantee compatibility with all systems; these modules should be installed and used at your own risk.