

HyperX® Predator DDR4 Memory

hyperxgaming.com

Prey on the competition.

HyperX® Predator DDR4 memory has 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 dominate in HyperX style.

Predator DDR4 delivers blazing fast speeds of up to 3333 MHz matched with low CL15–CL16 latencies for extreme DDR4 performance, ultra-responsive 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.

Predator DDR4's Intel XMP-ready profiles are optimised for Intel's 100 Series chipset, X99 motherboards and Intel Core i7 HEDT processors to ensure 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 simply by 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 per cent factory tested at speed and backed by free technical support and legendary reliability.

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



Features/specs on reverse >>

HYPERX®

HyperX Predator DDR4 Memory

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 dominate in HyperX style.
- > **Extreme DDR4 performance** — HyperX Predator DDR4 complements Intel's 6 and 8 core processors for faster video editing, 3D rendering, AI processing and, of course, gaming. It's available in speeds of up to 3333MHz and 4GB–16GB modules and in certified kits of 8GB–64GB rigorously tested for compatibility and performance.
- > **Optimised for Intel 100 Series chipset and X99 motherboards** — HyperX Predator DDR4 is designed for compatibility and the highest performance for Intel Core i7 HEDT processors along with the 100 Series Chipset and X99 motherboards. Hand-tuned profiles let users easily overclock and attain higher performing frequencies and lower timings.
- > **Lower power consumption than DDR3** — At 1.35V for all parts, HyperX Predator DDR4 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.

SPECIFICATIONS

- > **Capacities** 4GB–16GB modules in kits of 8GB–64GB
- > **Frequency Speed** 3000 MHz, 3200 MHz, 3333 MHz
- > **CAS Latency** CL15–CL16
- > **Voltage** 1.35 V
- > **Operating Temperature** 0 °C to 85 °C
- > **Storage Temperature** -55 °C to 100 °C
- > **Dimensions** 133.35 mm x 42.2 mm
- > **Compatible** with Intel 100 Series Chipset & X99 motherboards



PART NUMBERS

HX430C15PB3K2/8
HX430C15PB3K4/16
HX430C15PB3K2/16
HX430C15PB3K4/32
HX430C15PB3K2/32
HX430C15PB3K4/64
HX432C16PB3K2/8
HX432C16PB3K4/16
HX432C16PB3K2/16
HX432C16PB3K4/32
HX433C16PB3K2/16

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 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 that HyperX 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.



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