Global Etailers

| Launch Date | 28 th January 2019 | 28 th January 2019 | | | | |
|-------------------------|-------------------------------|-------------------------------|--------------|--|--|--|
| Category | Memory | | | | | |
| Part Numbers / UPC Code | 2933MHZ | HX429C15PB3A/8 | 740617279290 | | | |
| | | HX429C15PB3AK2/16 | 740617279283 | | | |
| | | HX429C15PB3AK4/32 | 740617279276 | | | |
| | 3000MHZ | HX430C15PB3A/8 | 740617289787 | | | |
| | | HX430C15PB3AK2/16 | 740617289770 | | | |
| | | HX430C15PB3AK4/32 | 740617289763 | | | |
| | | HX430C15PB3A/16 | 740617289817 | | | |
| | | HX430C15PB3AK2/32 | 740617289800 | | | |
| | | HX430C15PB3AK4/64 | 740617289794 | | | |
| | | HX430C16PB3A/32 | 740617310672 | | | |
| | | HX430C16PB3AK2/64 | 740617310658 | | | |
| | | HX430C16PB3AK4/128 | 740617310665 | | | |
| | 3200MHZ | HX432C16PB3A/8 | 740617283884 | | | |
| | | HX432C16PB3AK2/16 | 740617283877 | | | |
| | | HX432C16PB3AK4/32 | 740617283860 | | | |
| | | HX432C16PB3A/16 | 740617289848 | | | |
| | | HX432C16PB3AK2/32 | 740617289831 | | | |
| | | HX432C16PB3AK4/64 | 740617289824 | | | |
| | | HX432C16PB3A/32 | 740617310702 | | | |
| | | HX432C16PB3AK2/64 | 740617310696 | | | |
| | | HX432C16PB3AK4/128 | 740617310689 | | | |
| | | HX432C16PB3AK8/256 | 740617310597 | | | |
| | 3600MHZ | HX436C17PB4A/8 | 740617294170 | | | |
| | | HX436C17PB4AK2/16 | 740617294163 | | | |
| | | HX436C17PB3AK4/32 | 740617294156 | | | |
| | | HX436C17PB3A/16 | 740617304473 | | | |
| | | HX436C17PB3AK2/32 | 740617304466 | | | |
| | | HX436C17PB3AK4/64 | 740617304459 | | | |
| | | HX436C18PB3A/32 | 740617310733 | | | |
| | | HX436C18PB3AK2/64 | 740617310726 | | | |
| | | HX436C18PB3AK4/128 | 740617310719 | | | |
| | 4000MHZ | HX440C19PB3A/8 | 740617283778 | | | |
| | | HX440C19PB3AK2/16 | 740617283761 | | | |
| | | HX440C19PB4A/8 | 740617310610 | | | |
| | | HX440C19PB4AK2/16 | 740617310603 | | | |
| | 4266MHZ | HX442C19PB3AK2/16 | 740617310740 | | | |
| | 4600MHZ | HX446C19PB3AK2/16 | 740617310757 | | | |
| Country of Origin | China | | | | | |
| Dimension of Product | 133.3mm x 8.3mm x | 133.3mm x 8.3mm x 42.2mm | | | | |

| Dimension of Packaging | Singles: | 57.15mm x 13.97mm x 171.45mm (L x W x H) | | |
|--------------------------------|------------|---|-------------|--|
| | Kits of 2: | 120.65mm x 30.48mm x 157.48mm (L x W x H) | | |
| | Kits of 4: | 120.65mm x 30.48mm x 157.48mm | (L x W x H) | |
| | Kits of 8: | 60.96mm x 120.90mm x 157.48mm | (L x W x H) | |
| Unit Net Weight / Gross Weight | Singles: | 64.9g / 83.9g | | |
| | Kits of 2: | 129.9g / 243.9g | | |
| | Kits of 4: | 260.0g / 368.9g | | |
| | Kits of 8: | 520.0g / 736.8g | | |
| Dimension of Carton | Singles: | 325.12mm x 193.0mm x 88.9mm | (L x W x H) | |
| | Kits of 2: | 304.80mm x 203.2mm x 146.0mm | (L x W x H) | |
| | Kits of 4: | 304.80mm x 203.2mm x 146.0mm | (L x W x H) | |
| | Kits of 8: | 304.80mm x 203.2mm x 146.0mm | (L x W x H) | |
| Carton Quantity / Weight | Singles: | 25 / 2.3Kg | | |
| | Kits of 2: | 10 / 2.6Kg | | |
| | Kits of 4: | 10 / 3.9Kg | | |
| | Kits of 8: | 5 / 4.0Kg | | |
| Warranty | Lifetime | | | |

Specifications

| Capacities | Singles: | 8GB, 16GB, 32GB | |
|------------------------|---|-------------------|--|
| | Kits of 2: | 16GB, 32GB, 64GB | |
| | Kits of 4: | 32GB, 64GB, 128GB | |
| | Kits of 8: | 256GB | |
| Frequencies | 2933MHz, 3000MHz, 3200MHz, 3600MHz, 4000MHz, 4266MHz, 4600MHz | | |
| Latencies | CL15, CL16, CL17, CL18, CL19 | | |
| Voltage | 1.35V, 1.4V, 1.5V | | |
| Operating Temperatures | 0°C to 70°C11 | | |

Product Marketing

| Product Name/Title | HyperX Predator DDR4 RGB | | |
|--------------------|---|--|--|
| Tagline | Hunt your prey with smooth, stunning RGB style. | | |
| Text Layer | Ultra-fast HyperX Predator DDR4 RGB is the perfect upgrade for the gamer who wants cutting-edge performance and brilliant RGB style in their AMD- or Intel-based system. The dynamic RGB lighting effects utilize HyperX's patented Infrared Sync technology to provide smooth, synchronized lighting effects. Crank up your frame rate, improve your broadcasts, and make highlight reel clipping a breeze thanks to speeds up to 4600MHz* paired with quick CL15-CL19 latencies. The aggressive, stylish black heat spreader and matching black PCB will allow you to beat the heat and strike fear into the hearts of your foes. It's available in single module capacities of 8GB– 32GB and kits of 2, 4, and 8 with capacities of 16GB–256GB. Predator DDR4 RGB is Intel XMP certified with profiles optimized for Intel's latest chipsets – just select the hand-tuned profile in your BIOS and you're set. 100-percent factory tested at speed and backed by a lifetime warranty and over 30 years of expertise, dependable | | |

| | Predator DDR4 RGB gives you extreme performance, show-stopping looks, and maximum peace of mind. | | | |
|---|---|---------|--------------------|-------------------|
| Bullet Points | Stunning RGB style Patented HyperX Infrared Sync technology Fierce aluminum heat spreader complements the smooth RGB effects High speed, low latency DDR4 performance Intel XMP Certified profiles optimized for Intel's latest chipsets Ready for AMD Ryzen | | | |
| Ecommerce Keywords | ddr4 ram 16gb;16 gb ram ddr4;ddr4 ram 16gb 3000mhz;ddr4 16gb 3000;16gb ddr4 3000mhz;ddr4 16gb;ddr4 ram;ddr4 ram 16;16gb ram;ram memory;ddr4 16 gb;ddr4 memory 16gb;16 ddr4;16 gb ram;ddr4 ram 8gb;ddr 4 16gb;ddr4;ddr4 3200 32gb;ddr4 memory;ram | | | |
| Image Order* (order from left to right) If only 1 image slot use #1, if only 3 slots use #1-#3 * images are in order of how they should be displayed | | | | |
| | Front (Main image/Hero shot/Thumbnail) | 2. Side | 3. Packaging front | 4. Packaging back |

* 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 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 HyperX used to perform the Intel XMP certification on this page: http://www.intel.com/content/www/us/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.

Only select motherboards are able to achieve speeds of DDR4-4000 and above. Check motherboard Qualified Vendor Lists (QVL) to verify Predator high speed support on vendor website and/or Intel XMP certified list. Premium system cooling (CPU and case) required for high speed memory stability. Intel X or K series processors are recommended.