FAST
HIGH PERFORMANCE
HEAT DISSIPATION
ENTHUSIAST
AFFORDABLE
UPGRADE
OVERCLOCKING
OVERCLOCKING
FAST
UPGRADE
HIGH PERFORMANCE
UPGRADE
HEAT DISSIPATION
OVERCLOCKING
UPGRADE
HIGH PERFORMANCE
HYPERX BLACK

## HyperX blu



# HyperX blu family features sleek design, low height and serious performance.

Kingston's HyperX® blu memory is available in blue, red or black to give a sleek and aggressive look to any consumer's system while enhancing any motherboard color. This affordably priced memory provides enhanced thermal dissipation for improved memory reliability.

Offering speeds from 1333MHz–1600MHz and capacities from 2GB–8GB (single) and 4GB–16GB (kits of 2), HyperX blu is ideal for higher performance upgrades, an improved gaming experience and faster multitasking capabilities. It's XMP-ready, with Intel XMP profiles built into the memory modules so that higher-performing frequencies, timings and voltage are attainable by simply enabling Intel's Extreme Memory Profile in BIOS.

All Kingston® HyperX memory is covered by a lifetime warranty, free technical support and the legendary reliability that makes Kingston the world's independent memory leader.

> Sleek, low-height heatspreader available in multiple colors
> Fine-tuned XMP overclocking profiles
> Affordably priced

Ideal for:
- color matching to any motherboard
- high-performance upgrades
- great multitasking and an overall faster system
- enhanced reliability
- low-profile heatspreader allows usage of extreme processor cooling solutions

Features/specs on reverse ››

Kingston® HyperX®

## HyperX blu

### FEATURES/BENEFITS

> **Unique** — sleek HyperX design in a color to match any system (blue, red or black)
> **XMP profiles** — easy to enable, factory configured for best maximum performance
> **Reliable** — 100-percent factory tested
> **Compatible** — tested with all popular brands of motherboards
> **Guaranteed** — lifetime warranty, free technical support
> **Flexible** — available in single modules as well as factory paired kits
> **Easy to install**

### SPECIFICATIONS

> **Capacities** up to 8GB (single) and 16GB (kits)
> **Frequency (speed)**
  DDR2: 800MHz
  DDR3: 1333MHz and 1600MHz
> **CAS Latencies**
  DDR2: CL5
  DDR3: CL9 and CL10
> **Voltage**
  DDR2: 1.8V
  DDR3: JEDEC standard at 1.5V +- 0.075V
> **Operating Temperature** 0°C to 85°C
> **Storage Temperature** -55°C to 100°C
> **Dimensions** DIMM 133.35mm x 30mm
> **XMP Ready** hand tuned by Kingston engineers, specific to particular memory module. Higher-performing frequencies and timings are attainable by simply enabling Intel's Extreme Memory Profile in the BIOS
> **Compatible with P55, H67, P67, Z68, Z77and H61 Intel chipsets; as well as A75, A87, A88, A89, A78 and E35 AMD chipsets**

### KINGSTON PART NUMBERS

**HyperX DDR2 800MHz blu (blue)**
KHX6400D2B1/1G
KHX6400D2B1/2G
KHX6400D2B1K2/2G
KHX6400D2B1K2/4G

**HyperX DDR3 1333MHz and 1600MHZ blu (blue)**
KHX1333C9D3B1/2G
KHX1333C9D3B1/4G
KHX1333C9D3B1K2/4G
KHX13C9B1/8
KHX1333C9D3B1K2/8G
KHX13C9B1K2/16
KHX1600C9AD3B1/2G
KHX1600C9D3B1/4G
KHX1600C9AD3B1K2/4G
KHX1600C9D3B1K2/4GX
KHX1600C9D3B1K2/8GX
KHX1600C10D3B1/8G
KHX1600C10D3B1K2/16G
KHX16C10B1K2/16X

**HyperX DDR3 1333MHz and 1600MHZ blu (red)**
KHX13C9B1R/2
KHX13C9B1R/4
KHX13C9B1RK2/4
KHX13C9B1RK2/8
KHX16C9B1R/2
KHX16C9B1R/4
KHX16C9B1RK2/4
KHX16C9B1RK2/4X
KHX16C9B1RK2/8
KHX16C9B1RK2/8X
KHX16C10B1R/8
KHX16C10B1RK2/16
KHX16C10B1RK2/16X

**HyperX DDR3 1333MHz and 1600MHZ blu (black)**
KHX13C9B1B/4
KHX16C9B1B/4
KHX13C9B1BK2/8
KHX16C9B1BK2/8
KHX16C9B1BK2/8X
KHX16C10B1B/8
KHX16C10B1BK2/16
KHX16C10B1BK2/16X