



HyperX Impact

Make a real Impact in your game.

HyperX® Impact memory boasts the world's fastest SO-DIMM frequency — 2666MHz — to keep you ahead of the curve and level up your game. It automatically recognises the platform it's plugged into and auto overlocks to the highest frequency published¹ (up to 2400MHz²) with no need to adjust system BIOS settings. So you get extreme performance that supports notebooks and small form factor systems, using either AMD or the latest Intel CPU technologies with no hassle at all — even if you're a newbie.

Impact makes your game hotter while keeping your system cool. It has low voltage settings at 1.35V for less power consumption, reduced heat generation and quiet computing. Its slim, sleek new look lets you stand out in the crowd while the thin thermal label allows for installation in slim or ultra-slim notebooks.

Best of all, HyperX Impact delivers high performance at a low cost. It's gamer-approved and backed by a lifetime warranty, free technical support and legendary reliability.

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- > Auto overclock up to 2400MHz²
 - > Low voltage setting at 1.35V
 - > Slim and sleek new look compatible with ultra-thin notebooks



High-performance memory for gaming notebooks, small form factor PCs and Steam Box systems

Features/specs on reverse >>



HyperX Impact

FEATURES/BENEFITS

- > **SO-DIMM form factor** — features stylish and slim thermal label for an easy fit
- > **Easy to install** — automatic overclocking; plug-and-play functionality means no adjustments in BIOS needed
- > **Eco-friendly** — low voltage settings for cooler and quieter computing
- > **Reliable** — 100 per cent factory tested
- > **Guaranteed** — lifetime warranty, free technical support

SPECIFICATIONS

- > **Capacities** 4GB, 8GB (single) and 8GB, 16GB (kits)
- > **Frequency** (speed) 1600MHz–2400MHz
- > **Dual Channel**
- > **Latency** CL9-CL12
- > **Voltage** 1.35V
- > **Operating temperature** 0°C to 85°C
- > **Storage temperature** -55°C to 100°C
- > **Dimensions** SO-DIMM: 30mm x 67.6mm
- > **Chipsets** Compatible with HM65, HM67, HM70, HM75, HM76, HM77, HM86, HM87, QM67, QM87, QS67, UM67 and UM77 Intel chipsets

CONTENT CREATOR
ENTHUSIAST
HYPERX
OVERCLOCKING
FAST
OVERCLOCKING
FAST
LOW VOLTAGE
UPGRADE
HIGH PERFORMANCE
UPGRADE
FAST



HYPERX PART NUMBERS

HX316LS9IB/4
HX316LS9IBK2/8
HX316LS9IB/8
HX316LS9IBK2/16
HX318LS10IBK2/8
HX318LS10IBK2/16
HX321LS11IBK2/8
HX321LS11IBK2/16
HX324LS12IBK2/8 ²
HX324LS12IBK2/16 ²

HyperX is a division of Kingston.

¹ HyperX PnP memory will run in most DDR3 systems up to the speed allowed by the manufacturer's system BIOS. PnP cannot increase the system memory speed to more than what is allowed by the manufacturer's BIOS.

² PR SKU only.

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