

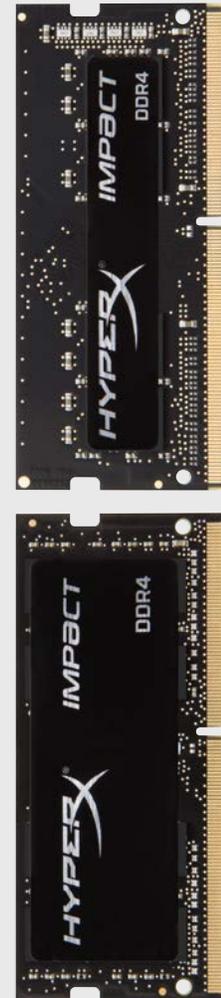
# HyperX Impact DDR4 SODIMM

HYPERXGAMING.COM

## Stay ahead of the curve with next-gen DDR4 SODIMM.

Keep ahead of the curve by fully loading up your notebook or small form factor machine with HyperX® Impact DDR4 SODIMM and crank the settings to max. Impact DDR4 is optimized for Intel's Series 100 and 200 chipsets and has been tested for compatibility with leading motherboard manufacturers. Available in 4GB–16GB modules and kits of 2 and 4 for capacities up to 64GB, it has low CL13, CL14 and CL15 latencies, higher memory bandwidth and speeds up to 2666MHz<sup>1</sup> to power through all the gaming, video editing and multitasking you can throw at it. It automatically overclocks itself so that even first-time installers know they're getting the most from their system. Because it's XMP-ready, you can fine tune your setup by simply selecting one of the hand-tuned profiles, no need to dig into the BIOS. Ultra-efficient Impact DDR4 operates at a mere 1.2V, so you'll get a huge performance boost, your system will run cooler and you'll squeeze more from your notebook's battery life. The sleek black PCB and slim thermal label will give your build an edge in style, and Impact DDR4 is backed by lifetime warranty.

- > Optimized for Intel's Series 100 and 200 chipsets
- > 4GB-16GB capacities, frequencies up to 2666MHz<sup>1</sup>
- > Automatic overclocking for a hassle-free boost
- > XMP-ready profiles for easy custom tuning
- > Low 1.2 standard voltage runs more efficiently
- > Slim black thermal label and black PCB



Features/specs on reverse >>

**HYPERX**®

# HyperX Impact DDR4 SODIMM

## FEATURES/ BENEFITS

- > **Max out your system memory** — Fully load up your notebook or small form factor machine with HyperX Impact DDR4 SODIMM, available in modules from 4GB–16GB and kits of 2 and 4 for capacities up to 64GB.
- > **Plug N Play functionality** — HyperX Impact DDR4 automatically overlocks itself so even first-time installers know they're getting the most from their system.
- > **Intel XMP Ready** — HyperX Impact DDR4 is XMP-ready, so setup can be adjusted by selecting one of the hand-tuned profiles, without needing to dig into the BIOS.
- > **Low standard DDR4 1.2V power draw** — Ultra-efficient Impact DDR4 operates at a mere 1.2V, so you'll get a huge performance boost, your system will run cooler and you'll squeeze more out of your notebook's battery.

## SPECIFICATIONS

- > **Capacities**
  - Singles: 4GB, 8GB, 16GB
  - Kits of 2: 8GB, 16GB, 32GB
  - Kits of 4: 16GB, 32GB, 64GB
- > **Frequency** 2133MHz, 2400MHz, 2666MHz<sup>1</sup>
- > **Latency** CL13, CL14, CL15
- > **Voltage** 1.2V
- > **Operating Temperature** 0°C to 85°C
- > **Dimensions SODIMM** 69.6mm x 30mm



## PART NUMBERS

HX421S13IB/4  
HX421S13IBK2/8  
HX421S14IBK4/16  
HX421S13IB/8  
HX421S13IBK2/16  
HX421S14IBK4/32  
HX421S13IB/16  
HX421S13IBK2/32  
HX421S14IBK4/64  
HX424S14IB/4  
HX424S14IBK2/8  
HX424S15IBK4/16  
HX424S14IB/8  
HX424S14IBK2/16  
HX424S15IBK4/32  
HX424S14IB/16  
HX424S14IBK2/32  
HX424S15IBK4/64  
HX426S15IB2/8  
HX426S15IB2K2/16  
HX426S15IB2/16  
HX426S15IB2K2/32

<sup>1</sup> HyperX DDR4 PnP memory will run in most DDR4 systems up to the speed allowed by the manufacturer's system BIOS. PnP cannot increase the system memory speed faster than is allowed by the manufacturer's BIOS. Memory overclocking is locked at 2133MHz (Skylake) or 2400MHz (Kaby Lake) on all mobile processors except H Series Core i7 processors (i7-xxxxHQ or i7-xxxxHK).



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