

OCZ DDR2 PC2-6400 SLI-Ready Edition 4GB Dual Channel





Specifications

- ▶800MHz DDR2
- CL 5-4-4-15 (CAS-TRCD-TRP-TRAS)
- Available in 4GB (2x2048) Dual Channel Kits
- Unbuffered
- Nvidia XTC* Heatspreader
- OCZ Lifetime Warranty
- ≥ 2.1 Volts
- ≥240 Pin DIMM

Special Features:

- ≥ 2.2V EVP**
- ▶ EPP-Ready

Part Numbers: 4GB D/C Kit PN -OCZ2N800SR4GK

Description

OCZ DDR2 PC2-6400 / 800MHz / NVIDIA® SLI-Ready Edition / 4GB (2x2048) Kit

New OCZ PC2 -6400 4GB kits are the world's first 4GB NVIDIA nForce SLI Certified kits and are designed for ultimate gaming performance on NVIDIA nForce motherboards

The new OCZ PC2-6400 4GB SLI-Ready Series is equipped with NVIDIA Enhanced Performance Profiles (EPP) to optimize the modules? gaming performance on nForce® SLI-based motherboards. Designed to deliver exceptional memory performance with the latest DX10 games OCZ exclusively has engineered select high-performance 4GB memory SLI kits with advanced SPD (Serial Presence Detect) settings to allow compatible motherboards to recognize and utilize the added information, ultimately increasing the performance potential of the entire platform.

OCZ PC2-6400 4GB SLI-Ready memory modules are programmed to boot at 800MHz DDR2 with tight timings of 5-4-4. Only motherboards equipped with the custom-designed BIOS, such as those designed for NVIDIA nForce SLI MCPs, can detect the optimized SPD profiles and ensure the memory functions under the best possible conditions. The exclusive OCZ SPD specifications take out the guesswork and provide enthusiasts and gamers with significant overclocked performance with no manual adjustment or compatibility issues.

Each OCZ SLI-Ready module comes equipped with an exclusive NVIDIA XTC heatspreaders for the most efficient heat dissipation and a look that stands out like its performance. Additionally, all SLI-Ready memory is backed with toll-free technical support, the exclusive EVP (Extended Voltage Protection) coverage, and an industry leading Lifetime Warranty.

With the fusion of the sophisticated EPP memory specification, high-speed OCZ DDR2 architecture, the PC2-6400 4GB SLI kits are the ultimate breakthrough for advanced SLI platform gaming performance.

* XTC (Xtreme Thermal Convection) heatspreaders optimize the thermal management of memory modules by promoting greater airflow by means of micro-convection throughout what is usually the dead air space inside conventional heatspreader designs. In this manner, build-up of heat is avoided and thermal dissipation of the memory components is offloaded more efficiently through the honeycomb design. At the same time, mechanical stability is maintained.

**OCZ EVP (Extended Voltage Protection) is a feature that allows performance enthusiasts to use a VDIMM of 2.2V without invalidating their OCZ Lifetime Warranty.

Reviews

Guru3D

"The memory itself is very recommendable. It performs as expected and despite having slapped 4GB in your system, you still get to play around with very nice timings making your system memory perform really well. Even at 1066 MHz this memory was still working beautifully. Sexy, that's the only word I need to describe this kit and it once again was a pleasure to see OCZ living up to it's reputation. You buy the product, but end up with something that can run even faster, good stuff."