

Crucial Pro OC - DDR5 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin / PC5-51200 - unbuffered (CP2K16G64C32U5B)

Crucial Pro OC - DDR5 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 6400 MT/s / PC5-51200 - CL32 - 1.35 V - unbuffered - matte stealth black



The Crucial Pro OC from Micron Technology is designed for those seeking enhanced memory performance and reliability. Built with DDR5 SDRAM technology, this RAM module ensures efficient data integrity through on-die ECC, maintaining performance under demanding conditions. With a supply voltage of 1.35 V and a CAS latency of CL40, the Pro OC is optimized for speed and efficiency.

The DIMM 288-pin form factor fits most desktops, making this memory module a versatile choice for upgrades. Enhanced with an aluminum heatspreader, it dissipates heat during intensive tasks, ensuring stable performance. With support for Intel Extreme Memory Profiles (XMP 3.0) and AMD extended profiles for overclocking (EXPO), users can achieve customized and optimized performance settings, making the Crucial Pro OC a dependable choice for enthusiasts and gamers alike.

Key Selling Points

- DDR5 SDRAM technology for improved performance
- On-die ECC for enhanced data integrity
- Aluminum heatspreader for effective heat dissipation
- Supports Intel XMP 3.0 for easy overclocking
- Compatible with AMD EXPO profiles

Product Features

Reliable and efficient

The Pro OC features on-die ECC which ensures data integrity while operating at high speeds, providing a stable experience during intense workloads.

Versatile compatibility

This RAM module conforms to the DIMM 288-pin form factor, making it compatible with a wide range of desktops for simple upgrades.

Optimized for overclocking

With support for Intel XMP 3.0 and AMD EXPO profiles, the Pro OC allows users to adjust settings for enhanced performance tailored to their needs.

Cool and efficient operation

Featuring an aluminum heatspreader, this RAM module maintains optimal temperatures even during demanding tasks, promoting stability and longevity.

Main Specifications

Product Description	Crucial Pro OC - DDR5 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin / PC5-51200 - unbuffered
Product Type	Memory kit
Capacity	32 GB: 2 x 16 GB
Memory Type	DDR5 SDRAM - DIMM 288-pin
Upgrade Type	Generic
Speed	6400 MT/s (PC5-51200)
Latency Timings	(32-40-40-103)
Features	Intel Extreme Memory Profiles (XMP 3.0), AMD EXPO, unbuffered
Voltage	1.35 V

Extended Specification

General

Capacity	32 GB: 2 x 16 GB
Upgrade Type	Generic

Memory

Type	DRAM memory kit
Technology	DDR5 SDRAM
Form Factor	DIMM 288-pin
Speed	6400 MT/s (PC5-51200)
Latency Timings	(32-40-40-103)
Features	Intel Extreme Memory Profiles (XMP 3.0), AMD EXPO, unbuffered
Voltage	1.35 V

Miscellaneous

Colour Category	Black
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