

AMD Ryzen 5 PRO 8500G processor 3.5 GHz 16 MB L3 Tray



Model: 100-000001183

Manufacturer: AMD

EAN:

Product Code: 609590

R3,390

Compatible operating systems: Windows 10/11 x64, RHEL x86 64-bit, Ubuntu x86 64-bit | Processor base frequency: 3.5 GHz | Configurable TDP-up: 65 W | Cooler included: No | USB ports quantity: 5 | On-board graphics card outputs supported: HDMI 2.1 | On-board graphics card outputs supported: DisplayPort | Memory types supported by processor: DDR5-SDRAM | Maximum internal memory supported by processor: 256 GB | On-board graphics card maximum resolution (DisplayPort): 7680 x 4320 pixels | Market segment: Desktop | On-board graphics card 4K support: Yes | Configurable TDP-down: 45 W | Number of displays supported (on-board graphics): 4 | Discrete graphics card: No | Supported instruction sets: SSE4.2 | Supported instruction sets: AES | Processor threads: 12 | Supported instruction sets: AVX-512 | Processor operating modes: 64-bit | USB version: USB4 Gen 3x2 | Processor cache type: L3 | Processor cores: 6 | PCI Express slots version: 4.0 | Maximum number of PCI Express lanes: 14 | Supported instruction sets: AVX 2.0 | Processor family: AMD Ryzen™ 5 PRO | ECC: Yes | Supported instruction sets: SSE4.1 | Supported instruction sets: SSE2 |

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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On-board graphics card model: AMD Radeon 740M | Supported instruction sets: AVX | Supported instruction sets: SSE3 | Supported instruction sets: SSE | On-board graphics card DirectX version: 12.0 | Processor boost frequency: 5 GHz | Discrete graphics card model: Not available | Processor lithography: 4 nm | On-board graphics card: Yes | Memory channels: Dual-channel | Memory clock speeds supported by processor: 3600 MHz | On-board graphics card base frequency: 2800 MHz | Supported instruction sets: SSSE3 | Processor manufacturer: AMD | Processor cache: 16 MB | Memory clock speeds supported by processor: 5200 | Processor socket: Socket AM5 | Thermal Design Power (TDP): 65 W | Hardware encode/decode codecs supported: H.265 (HEVC) | NPU performance up to: 16 TOPs | Hardware encode/decode codecs supported: H.264

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