

Intel I5-12400 18M CACHE 2.5 GHZ BOXED Intel Core i5 (12th Gen)

SKU / Model: BX8071512400

Product overview

? Product Name Intel Core i5-12400 Processor (BX8071512400) 12th Gen Alder Lake
6-core CPU with 3.3GHz base frequency, 12 threads, 18MB Smart Cache, up to 4.4GHz turbo,
LGA1700 socket, 65W TDP, and boxed packaging with cooler ? Product Overview The Intel
Core i5-12400 is a 12th Generation processor built on Alder Lake architecture, featuring 6
Golden Cove performance cores and Hyper-Threading. It offers excellent single-threaded and
multi-threaded performance for gaming, productivity, and creative workloads. With support
for DDR5 and PCIe Gen 5, it's future-ready and compatible with LGA1700 motherboards. The
retail boxed version includes an Intel Laminar RM1 cooler. ? Top Highlights ? 6
Cores / 12 Threads Hyper-Threading for multitasking ? 3.3GHz Base / Up to 4.4GHz
Turbo Fast and efficient ? 18MB Smart Cache Accelerated data access ? Intel
UHD Graphics 730 Integrated graphics for display and media ? PCIe Gen 5 + DDR5
Support Next-gen platform compatibility ? Boxed Pack Includes Intel Laminar RM1
cooler ? Technical Details Specification Details Model Number BX8071512400 Processor
Series Intel Core i5 (12th Gen) Architecture Alder Lake Socket Type LGA1700 Core / Thread
Count 6 Cores / 12 Threads Base Frequency 3.3GHz Max Turbo Frequency Up to 4.4GHz Cache 18MB
Intel Smart Cache Memory Support DDR5-4800 / DDR4-3200 PCIe Support PCIe Gen 5.0 + Gen 4.0
TDP 65W Integrated Graphics Intel UHD Graphics 730 Packaging Retail Box (includes cooler)
Warranty 3 Years (via Intel) ? Why You Should Buy It ? Strong performance for gaming
and productivity ? PCIe Gen 5 and DDR5 support for future upgrades ? Integrated graphics
for display and media ? Boxed pack includes cooler for easy setup ? Recommended Use
Cases ? Mid-range gaming builds ? Office and productivity desktops ? Creative
workstations ? System integrator deployments ? Customer Assurance ? Warranty /
Guarantee: Coverage available through Intel support ? Returns Policy: Returns accepted as
per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable
logistics partners with tracking support ? Customer Support: Assistance available via
official support channels and authorized resellers ? Call to Action Upgrade your desktop
with the Intel i5-12400 efficient, powerful, and ready for 12th Gen performance. Thanks
for choosing YOUR TRUSTED IT PARTNER.

Specifications

Vendor Part Number: BX8071512400

UPC: 735858503020

Manufacturer: Intel

Category: Components

Subcategory: Processors

Product Type: Intel Processors

Unit of Measure: EA

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