

Inspiron 3030 Small Desktop(6WW4J)

SPL|Dell Inspiron 3030 Small Desktop|180W|TPM|i5-12400|8GB|512GB SSD|Intel UHD|WLAN|W11 Pro|1Y Basic Onsite, no mouse/keyboard included



The Dell Inspiron 3030 stands out as a versatile personal computer that combines energy efficiency, high-speed connectivity, and powerful performance to meet the demands of modern computing. ENERGY STAR certification ensures eco-friendly operation without compromising on capability. With the inclusion of Wi-Fi 6 technology, users enjoy faster and more reliable Internet connections, making this PC ideal for streaming, gaming, and large downloads. The NVMe SSD drive significantly reduces boot and load times, enhancing productivity and entertainment experiences alike. At its core, an Intel Core i5 processor ensures smooth multitasking and efficient operation across a wide range of applications. Additionally, the Dell Inspiron 3030 is designed for future-proofing, featuring a variety of expansion slots including M.2 and PCIe, ready for upgrades as technology advances. Whether for work, education, or entertainment, this PC is built to deliver consistent performance and reliability.

Key Selling Points

- ENERGY STAR certified for energy efficiency
- Wi-Fi 6 for high-speed wireless connectivity
- NVMe SSD for rapid boot and load times
- Intel Core i5 processor for powerful performance
- Flexible expansion options with M.2 and PCIe slots

Product Features

- Energy-efficient design**
With an ENERGY STAR certification, this Dell Inspiron 3030 ensures eco-friendly operation, reducing your carbon footprint while delivering exceptional performance.
- High-speed connectivity**
Equipped with Wi-Fi 6 technology, the Dell Inspiron 3030 offers faster and more reliable Internet connectivity, ensuring seamless streaming, downloading, and online gaming experiences.
- Advanced storage solutions**
Featuring an NVMe SSD, the Dell Inspiron 3030 provides fast boot times and data access, significantly enhancing your productivity and entertainment experiences.
- Robust processing power**
Powered by an Intel Core i5 processor with a clock speed of 2.5 GHz, this computer can handle demanding applications and multitask with ease, ensuring smooth and efficient performance.
- Comprehensive expansion options**
With a variety of expansion slots, including M.2 and PCIe, the Dell Inspiron 3030 offers flexibility for future upgrades, allowing you to keep pace with evolving technology needs.

Main Specifications

Product Description	Dell Inspiron 3030 - SFF Core i5 12400 2.5 GHz - 8 GB - SSD 512 GB
Type	Personal computer - SFF
Bundled Services	1 Year Basic Onsite Service after remote diagnosis with Hardware-Only Support - Disti SnS
Processor	Intel Core i5 (12th Gen) 12400 / 2.5 GHz (up to 4.4 GHz, (6-core)
Cache Memory	18 MB
Cache Per Processor	18 MB
RAM	8 GB (installed) / 64 GB (max) - DDR5 SDRAM
Storage Controller	SATA
Hard Drive	SSD 512 GB - PCI Express - M.2 - NVMe Express (NVMe)
Optical Storage	No optical drive
Card Reader	Yes

Graphics Controller	Intel UHD Graphics 730 Shared Video Memory (UMA)
Networking	802.11b/g/n, 802.11a, Wi-Fi 5, Wi-Fi 6, Bluetooth, 1GbE
Power	(50/60 Hz)
OS Provided	Windows 11 Pro
Software Included	McAfee Business Protection (1-year), Microsoft 365 (30 days trial)
Colour	Black
Dimensions (WxDxH)	9.26 cm x 29.2 cm x 29 cm
Weight	4.72 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified

Extended Specification

General

Type	Personal computer
Bundled Services	1 Year Basic Onsite Service after remote diagnosis with Hardware-Only Support - Distri SnS
Product Form Factor	SFF
Embedded Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black

Expansion / Connectivity

Bays	1 (total) / 1 (free) x internal 3.5" 1 (total) / 1 (free) x external
Slots	1 (total) / 0 (free) x M.2 Card - 2230/2280 (for SSD) 1 (total) / 0 (free) x M.2 Card - 2230 (for wireless module) 1 PCIe x16 1 PCIe x1
Interfaces	1 x LAN (Gigabit Ethernet) 3 x USB 3.2 Gen 1 2 x USB 2.0 2 x USB 2.0 (Power on/Wake-up support) 1 x USB-C 3.2 Gen 1 1 x headphones/microphone 1 x audio line-out 1 x DisplayPort 1.4 1 x HDMI

RAM

Installed Size	8 GB (installed) / 64 GB (max)
Technology	DDR5 SDRAM
Form Factor	DIMM 288-pin
Slots	2 (Total) / 1 (empty)
Configuration Features	1 x 8 GB

Networking

Interface (Bus) Type	M.2 2230
Ethernet Controller	Realtek RTL8111KD
Wireless LAN Supported	Yes
Wireless NIC	Realtek RTL8852BE
Data Link Protocol	IEEE 802.11g, IEEE 802.11n, IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6), IEEE 802.11b, Bluetooth, Ethernet, Fast Ethernet, Gigabit Ethernet
Features	Dual stream (2x2), MU-MIMO Support
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax

Miscellaneous

Theft/Intrusion Protection	Security lock slot (cable lock sold separately), padlock loop
Security Slot Type	Kensington security slot
Pricing Type	Build To Stock (BTS)

Power

Device Type	Power supply
Voltage Required	AC 90-264 V (50/60 Hz)
Power Provided	180 Watt
80 PLUS Certification	80 PLUS Bronze
Efficiency	85%

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)

Storage Controller

Type	1 x SATA
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Cache Memory

Installed Size	18 MB
Cache Per Processor	18 MB

Optical Storage

Type	No optical drive
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Operating System / Software

OS Provided	Windows 11 Pro Dutch / English / French / German / Italian
Software	McAfee Business Protection (1-year), Microsoft 365 (30 days trial)

Monitor

Monitor Type	None.
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Graphics Controller

Graphics Processor	Intel UHD Graphics 730 Shared Video Memory (UMA)
Video Interfaces	HDMI, DisplayPort

Audio Output

Compliant Standards	High Definition Audio
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Hard Drive

Type	SSD - M.2
Capacity	1 x 512 GB
Interface Type	PCI Express
Features	NVM Express (NVMe)

Input Device

Type	Mouse (on selected markets only), keyboard (on selected markets only)
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Dimensions & Weight

Width	9.26 cm
Depth	29.2 cm
Height	29 cm
Weight	4.72 kg

Keyboard

Keyboard Name	Dell KB216 Multimedia Keyboard
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Card Reader

Type	Card reader
Supported Flash Memory Cards	SD Memory Card, SDHC Memory Card, SDXC Memory Card

Mouse

Mouse Name	Dell MS116 USB Optical Mouse
Technology	Optical
Interface	USB

Processor / Chipset

CPU	Intel Core i5 (12th Gen) 12400
Clock Speed	2.5 GHz
Max Turbo Speed	4.4 GHz
Number of Cores	6-core
CPU Qty	1
Max CPU Qty	1
Chipset Type	Intel B660

Sustainability Information

ENERGY STAR Certified	Yes
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