

Dell Pro Slim Essential QVS1260 - slim desktop Core i3 i3-14100 3.5 GHz - 8 GB - SSD 512 GB (VTW6W)

SPL|Dell Pro Slim Essential QVS1260|180W|i3-14100|8GB|512GB SSD|Intel UHD|WLAN|Kb|Mouse|W11 Pro|1Y Basic Onsite



The Dell Pro Slim Essential QVS1260 is designed for efficiency and performance in a compact form. With a sleek small form factor, it fits perfectly in tight spaces while providing powerful features. The system is equipped with an Intel Core i3 processor, featuring a clock speed of 3.5 GHz, and supports a maximum turbo speed of 4.7 GHz, ensuring smooth performance for everyday tasks. Storage is not a concern with a spacious 512 GB SSD, enabling quick data access through PCI Express 3.0 technology. The integrated Intel UHD Graphics 730 offers decent performance for casual multimedia tasks and connects with displays via HDMI and DisplayPort outputs. Coupled with DDR5 SDRAM technology and multiple expansion slots, this small desktop is versatile enough to meet various user needs, all while maintaining a secure environment with Trusted Platform Module (TPM 2.0) protection.

Key Selling Points

- Powered by an Intel Core i3 processor with 4 cores and 8 threads
- 512 GB SSD storage provides quick data access and retrieval
- Supports dual wireless protocols including Wi-Fi 6 and Bluetooth
- Compact small form factor design fits easily in limited spaces
- Equipped with comprehensive connectivity options including USB 3.2 and HDMI

Product Features

- Efficient processing power**
The Dell Pro Slim Essential QVS1260 features an Intel Core i3-14100 processor with a clock speed of 3.5 GHz and a maximum turbo speed of 4.7 GHz, delivering reliable performance for everyday computing tasks.
- Ample storage capacity**
With a 512 GB NVMe SSD, this desktop offers fast boot times and efficient data access, enhancing productivity and user experience.
- Advanced connectivity options**
This system features multiple USB 3.2 ports, HDMI, and DisplayPort outputs, along with LAN and Wi-Fi 6 capabilities, ensuring seamless connections to various devices and networks.
- Compact and secure design**
Designed with a small form factor, the desktop maximizes space efficiency while incorporating a Trusted Platform Module (TPM 2.0) for enhanced data security.
- Modern memory technology**
Supports DDR5 SDRAM with a data transfer rate of 4800 MT/s, allowing for efficient multitasking and improved overall system performance.

Main Specifications

Product Description	Dell Pro Slim Essential QVS1260 - slim desktop Core i3 i3-14100 3.5 GHz - 8 GB - SSD 512 GB
Type	Personal computer - slim desktop
Bundled Services	1 Year Basic Onsite
Processor	Intel Core i3 (14th Gen) i3-14100 / 3.5 GHz (up to 4.7 GHz, (Quad-Core)
Processor Main Features	8 Threads
Cache Memory	12 MB
Cache Per Processor	12 MB
RAM	8 GB (installed) / 32 GB (max) - DDR5 SDRAM
Hard Drive	SSD 512 GB - PCI Express 3.0 x4 - M.2 2230 - NVM Express (NVMe), Quad-level Cell (QLC), Class 25
Optical Storage	No optical drive

Graphics Controller	Intel UHD Graphics 730 Shared Video Memory (UMA)
Networking	802.11a, Wi-Fi 5, Wi-Fi 6, 802.11b/g/n, Bluetooth, 1GbE
Power	(50/60 Hz)
OS Provided	Windows 11 Pro
Software Included	Activate your Microsoft 365 for a 30 day trial, McAfee Business Protection (1-year), Dell Additional Softwares
Colour	Black
Dimensions (WxDxH)	9.5 cm x 29.3 cm x 30.35 cm
Weight	3.49 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified

Extended Specification

General

Type	Personal computer
Bundled Services	1 Year Basic Onsite
Product Form Factor	Slim desktop
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black

Expansion / Connectivity

Bays	1 (total) / 1 (free) x internal 3.5"
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 - half-height 2 PCIe x1 - half-height
Interfaces	1 x LAN (Gigabit Ethernet) 2 x USB 2.0 (2 front) 2 x USB 2.0 (2 rear) (supports SmartPower On) 1 x USB-C 3.2 Gen 1 (1 front) 3 x USB 3.2 Gen 1 (1 front, 2 rear) 1 x headphones/microphone 1 x DisplayPort 1.4a 1 x HDMI

RAM

Installed Size	8 GB (installed) / 32 GB (max)
Technology	DDR5 SDRAM
Effective Memory Speed	4800 MT/s
Rated Memory Speed	4800 MT/s
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	MediaTek MT7920
Data Link Protocol	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6), IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Bluetooth, Ethernet, Fast Ethernet, Gigabit Ethernet
Features	Dual stream (2x2), MU-MIMO Support

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

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)

Cache Memory

Installed Size	12 MB
Cache Per Processor	12 MB

Optical Storage

Type	No optical drive
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Operating System / Software

OS Provided	Windows 11 Pro
Software	Activate your Microsoft 365 for a 30 day trial, McAfee Business Protection (1-year), Dell Additional Softwares

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 2230
Capacity	1 x 512 GB
Interface Type	PCI Express 3.0 x4
Features	NVM Express (NVMe), Quad-level Cell (QLC), Class 25

Input Device

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

Width	9.5 cm
Depth	29.3 cm
Height	30.35 cm
Weight	3.49 kg

Keyboard

Keyboard Name	Dell KB216 Wired Keyboard
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Mouse

Mouse Name	Dell MS116 USB Optical Mouse
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Processor / Chipset

CPU	Intel Core i3 (14th Gen) i3-14100
Clock Speed	3.5 GHz
Max Turbo Speed	4.7 GHz
Number of Cores	Quad-Core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	8 Threads
Chipset Type	Intel Q670

Sustainability Information

ENERGY STAR Certified	Yes
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