

**Dell Pro Slim Essential QVS1260 - slim desktop Core i5 i5-14400 2.5 GHz - 8 GB - SSD 512 GB (XF4HF)**

**SPL|Dell Pro Slim Essential QVS1260|180W|i5-14400|8GB|512GB SSD|Intel UHD|WLAN|Kb|Mouse|W11 Pro|1Y Basic Onsite**



The Dell Pro Slim Essential QVS1260 offers a compact form factor designed for efficient performance in various environments. With a powerful Intel Core i5 processor, it delivers processing capabilities to handle multitasking and demanding applications seamlessly. The system features DDR5 SDRAM and NVMe SSD for improved speed and responsiveness, ensuring a smooth user experience in both professional and personal endeavors. Additionally, its small desktop chassis is easy to integrate into any workspace, making it an ideal choice for users seeking reliability and performance without sacrificing space.

Equipped with networking options, including Wi-Fi 6 and Bluetooth support, the Pro Slim Essential ensures that users remain connected with high-speed Internet and seamless device pairing. Its integrated Realtek audio codec provides high definition audio output, enriching the overall media experience. Moreover, the device includes multiple connectivity options with USB 3.2 Gen 1, HDMI, and DisplayPort, offering flexibility for various peripherals and displays.

**Key Selling Points**

- Intel Core i5 processor for efficient multitasking
- Compact small form factor design fits in any workspace
- High-speed DDR5 RAM and NVMe SSD for enhanced performance
- Wi-Fi 6 and Bluetooth capabilities for superior connectivity
- Multiple ports including USB 3.2 and HDMI for versatile connectivity

**Product Features**

- Powerful processing capabilities**

The system is powered by an Intel Core i5 processor, featuring 10 cores and a clock speed of 2.5 GHz, which can reach up to 4.7 GHz in turbo mode. This ensures that it can handle various applications and multitasking needs efficiently.
- Efficient memory and storage**

With 16 threads and 20 MB cache memory, combined with DDR5 SDRAM and an M.2 2230 PCIe NVMe SSD, users experience swift data access and improved boot times for overall system responsiveness.
- Versatile connectivity options**

The device includes a variety of ports such as HDMI, DisplayPort, USB 3.2 Gen 1, and a LAN port, facilitating easy connection to monitors, peripherals, and networks for an enhanced experience.
- Enhanced networking features**

Featuring support for Wi-Fi 6 and Bluetooth, the Dell Pro Slim Essential ensures high-speed wireless connectivity and compatibility with a range of devices, offering seamless access to networks and peripherals.
- Secure and compact design**

Designed as a small desktop system, it includes features like a padlock loop and Kensington security slot for theft protection, making it suitable for both home and office environments.

**Main Specifications**

Product Description	Dell Pro Slim Essential QVS1260 - slim desktop Core i5 i5-14400 2.5 GHz - 8 GB - SSD 512 GB
Type	Personal computer - slim desktop
Bundled Services	1 Year Basic Onsite
Processor	Intel Core i5 (14th Gen) i5-14400 / 2.5 GHz (up to 4.7 GHz, (10-core)
Processor Main Features	16 Threads
Cache Memory	20 MB
Cache Per Processor	20 MB
RAM	8 GB (installed) / 32 GB (max) - DDR5 SDRAM

Hard Drive	SSD 512 GB - PCI Express 3.0 x4 - M.2 2230 - NVMe 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	20 MB
Cache Per Processor	20 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 i5 (14th Gen) i5-14400
Clock Speed	2.5 GHz (P-core) / 1.8 GHz (E-core)
Max Turbo Speed	4.7 GHz (P-core) / 3.5 GHz (E-core)
Number of Cores	10-core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	16 Threads
Chipset Type	Intel Q670

Sustainability Information

ENERGY STAR Certified	Yes
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