DELLTechnologies

Essential productivity in a new, modern design

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Dell Pro 14/16

Intel® Core™ processors

Scalable business-class performance
Experience the latest innovations with Intel® Core™ processors or upgrade to an AI PC option, featuring Intel® Core™ Ultra processors (coming March 2025).

Premium materials & finish
Meticulously crafted, with two chassis options of metallic finish in platinum silver and laser textured finish in magnetite.

Luxurious display
An expansive 16:10 display with sleek, narrow bezels, providing more room for productivity and   beautifully detailed resolution.

Built to last
World's first commercial PC built with a modular USB-C ports that is more durable and enables easier repairs.[3]

Intentionally designed to lower environmental impact:

Designed with a variety of sustainable materials including 30% PCR content in the chassis and batteries made using recycled cobalt[4].
Meets the highest environmental standards for energy efficiency and climate impact.[5]

Copilot in Windows
With one click of the Windows Copilot Key, you have instant access to your own personal AI assistant.

Fast connectivity
Choose from an array of connectivity options including Wi-Fi 6, Wi-Fi 6E and a Wi-Fi 7 capable wireless card.

Exceptional battery life
Larger battery options and optional super low power displays keep your system running longer.

Look your best on every video call
An FHD IR camera with HDR technology accurately captures image detail in challenging lighting conditions.

Privacy protected with SafeShutter
With a manually controlled SafeShutter, you can rest easy that your privacy is protected.

Loud and clear conference calls
Conferencing sounds amazing with two mics and dual speakers, featuring two bottom-firing speakers.

Industry's most secure commercial PC[1], only Dell:
Offers off-host BIOS verification and Indicators of Attack to reduce exposure to future threats. Integrates PC telemetry with industry-leading software to improve fleet-wide security.
Secured Component Verification, offered only by Dell, helps ensure PCs are secure from factory to first boot.

Military-grade durability
Built to travel wherever your work takes you, our laptops undergo rigorous MIL-STD 810H testing[2] for durability and reliability.

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER[1]	**Dell Pro 14 (PC14250)**	
Chassis Material & Color	Plastic, Solid Magnetite	Plastic, Platinum Silver
DISPLAY[1]	14" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Non-touch, Anti Glare, 300 nit, 45% NTSC, 6-bit + FRC 14" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Touch (No cover glass), Anti-Glare, 300 nit, 100% sRGB, 6-bit + FRC 14" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Non-Touch, Anti-Glare, 400 nit, 100% sRGB, 8-bit, ComfortView Plus (Low Blue Light), Low Power	
PROCESSOR OPTIONS[1]	*13th/14th Gen Intel® Core™* 13th Generation Intel® Core™ i3-1315U Intel® Processor U300E Intel® Core™ 3 100U Intel® Core™ 5 120U Intel® Core™ 5 220U Intel® Core™ 7 150U Intel® Core™ 7 250U	*Intel® Core™ Ultra Series 2 (U)* Intel® Core™ Ultra 5 225U Intel® Core™ Ultra 5 235U vPro® Intel® Core™ Ultra 7 255U Intel® Core™ Ultra 7 265U vPro®
AI ACCELERATOR[1]	This Dell Pro system features a nerual processing unit (NPU). An NPU is a microprocessor that specializes in the acceleration of machine learning tasks. NPU helps to offset the resources from CPU and/or GPU, consumes low power and improves resource utilization when processing massive multimedia data such as video and images. AI accelerator supports Copilot in Windows.	
CHIPSET[1]	Integrated with the processor	
OPERATING SYSTEM[1]	Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Ubuntu® 22.04 LTS, 64-bit	
THIN OS[1,2]	Dell Hybrid Client on Ubuntu® Linux® 22.04 LTS, 64-bit WinIoT	
GRAPHICS	Intel® graphics	
MEMORY[1,5]	8 GB DDR5, 5200 MT/s, single-channel 16 GB DDR5, 5200 MT/s, single or dual-channel 32 GB DDR5, 5200 MT/s, dual-channel 64 GB DDR5, 5200 MT/s, dual-channel	8 GB DDR5, 5600 MT/s, single-channel 16 GB DDR5, 5600 MT/s, single or dual-channel 32 GB DDR5, 5600 MT/s, dual-channel 64 GB DDR5, 5600 MT/s, dual-channel
STORAGE OPTIONS[1,4,6,7]	256GB, M.2 2230, TLC PCIe Gen 4 NVMe, SSD 512GB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD 1TB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD 2TB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD	
SECURITY[1]	**Standard Security Features:** TPM 2.0 FIPS-140-2 Certified / TCG Certified Chassis intrusion switch - Remotely detects hardware tampering and is integrated with Dell SafeBIOS Indicators of Attack. Camera Shutter Security Lock Slot **Optional Security Features:** Fingerprint Reader (in Power Button) with Windows Hello compliant FHD IR Camera with Windows Hello compliance VMware® Workspace ONE Enterprise Absolute® Endpoint - Visibility Absolute® Endpoint - Control	
DOCKING[1]	*Docks are optional (sold separately)* Dell USB-C Dock - WD19S Dell Dual Charge Dock - HD22Q Dell Performance Dock - WD19DCS Dell Thunderbolt Dock - WD19TBS, WD22TB4 Dell Universal Dock - D6000S Dell Universal Dock - UD22	
CONNECTIVITY OPTIONS[1]	Microsoft Modern Standby compliant **Wireless LAN Options[8]:** MediaTek Wi-Fi 6 MT7920 2x2, BT 5.3 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Mobile Broadband[9]: N/A	Microsoft Modern Standby compliant **Wireless LAN Options** MediaTek Wi-Fi 6 MT7920 2x2, BT 5.3 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Intel® BE202 Wi-Fi 7 2x2, BT 5.4 Wireless Card Mobile Broadband[9]: N/A
CAMERA OPTIONS[1]	HD Camera, 720p Video, Temporal Noise Reduction, Camera Shutter FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter	FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera ShutterFHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter
AUDIO & SPEAKERS	2 x 2W Speakers, Waves MaxxAudio® Pro audio output processing	
MICROPHONE[1]	2 x Noise Canceling Microphones with Intelligo input audio processing	

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FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER[1]	**Dell Pro 14 (PC14250) - CONTINUED**	
BATTERY OPTIONS[1,10,11]	3 cell 45 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost 3 cell 45 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty 3 cell 55 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost™ 3 cell 55 Wh, Li-ion,ExpressCharge 1.0™, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty	
POWER OPTIONS[1]	65W adapter, USB Type-C 65W adapter, 4.5mm barrel 60W Ultralight Mini adapter, Type-C, 2-pin (Japan only)	
PORTS, SLOTS & CHASSIS[1,12]	1 x USB Type-C Thunderbolt™ 4.0 with Power Delivery 3.1 & DisplayPort™ 2.1 1x USB Type-C with Power Delivery 3.1 & DisplayPort™ 2.0 4.5mm barrel power delivery 2 x USB 3.2 Gen 1 Type-A (1 with PowerShare) 1x HDMI 2.1 1x RJ-45 (1 Gigabit) 1x Global Headset Jack 1x Wedge-Shaped Lock slot	
TOUCHPAD	Precision Clickpad with multi-touch gesture support	
INPUT[1]	10-Finger Touch Display Spill Resistant Non-Backlit AI hotkey Keyboard Spill Resistant Backlit AI hotkey Keyboard	
SENSORS[1]	Lid Close Sensor (Hall Effect Sensor)	
DIMENSIONS & WEIGHT[1,11]	Width: 12.35 inches / 313.70 mm Depth: 8.87 inches / 225.3 mm Height (front): 0.74 inches / 18.89 mm Height (rear): 0.80 inches / 20.37 mm Screen to Body Ratio: 87.8% Starting weight: 1.36kg / 2.99lbs	
WHAT'S IN THE BOX	Dell Pro 14 Laptop Power Adapter Power Cable Quick Start Guide	

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER[1]	**Dell Pro 16 (PC16250)**	
Chassis Material & Color	Plastic, Solid Magnetite	Plastic, Platinum Silver
DISPLAY[1]	16" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Non-Touch, Anti-Glare, 300 nit, 45% NTSC, 6-bit + FRC 16" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Touch (No cover glass), Anti-Glare, 300 nit, 45% NTSC, 6-bit + FRC	
PROCESSOR OPTIONS[1]	*13th/14th Gen Intel® Core™* 13th Generation Intel® Core™ i3-1315U Intel® Processor U300E Intel® Core™ 3 100U Intel® Core™ 5 120U Intel® Core™ 5 220U Intel® Core™ 7 150U Intel® Core™ 7 250U	*Intel® Core™ Ultra Series 2 (U)* Intel® Core™ Ultra 5 225U Intel® Core™ Ultra 5 235U vPro® Intel® Core™ Ultra 7 255U Intel® Core™ Ultra 7 265U vPro®
AI ACCELERATOR[1]	This Dell Pro system features a nerual processing unit (NPU). An NPU is a microprocessor that specializes in the acceleration of machine learning tasks. NPU helps to offset the resources from CPU and/or GPU, consumes low power and improves resource utilization when processing massive multimedia data such as video and images. AI accelerator supports Copilot in Windows.	
CHIPSET[1]	Integrated with the processor	
OPERATING SYSTEM[1]	Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Ubuntu® 22.04 LTS, 64-bit	
THIN OS[1,2]	N/A	
GRAPHICS	Intel® graphics	
MEMORY[1,5]	8 GB DDR5, 5200 MT/s, single-channel 16 GB DDR5, 5200 MT/s, single or dual-channel 32 GB DDR5, 5200 MT/s, dual-channel 64 GB DDR5, 5200 MT/s, dual-channel	8 GB DDR5, 5600 MT/s, single-channel 16 GB DDR5, 5600 MT/s, single or dual-channel 32 GB DDR5, 5600 MT/s, dual-channel 64 GB DDR5, 5600 MT/s, dual-channel
STORAGE OPTIONS[1,4,6,7]	256GB, M.2 2230, TLC PCIe Gen 4 NVMe, SSD 512GB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD 1TB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD 2TB, M.2 2230, QLC PCIe Gen 4 NVMe, SSD	
SECURITY[1]	**Standard Security Features:** TPM 2.0 FIPS-140-2 Certified / TCG Certified Chassis intrusion switch - Remotely detects hardware tampering and is integrated with Dell SafeBIOS Indicators of Attack. Camera Shutter Security Lock Slot **Optional Security Features:** Fingerprint Reader (in Power Button) with Windows Hello compliant FHD IR Camera with Windows Hello compliance VMware® Workspace ONE Enterprise Absolute® Endpoint - Visibility Absolute® Endpoint - Control	
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CAMERA OPTIONS[1]	HD Camera, 720p Video, Temporal Noise Reduction, Camera Shutter FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter	FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera ShutterFHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter
AUDIO & SPEAKERS	2 x 2W Speakers, Waves MaxxAudio® Pro audio output processing	
MICROPHONE[1]	2 x Noise Canceling Microphones with Intelligo input audio processing	

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER[1]	**Dell Pro 16 (PC16250) - CONTINUED**	
BATTERY OPTIONS[1,10,11]	3 cell 45 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost 3 cell 45 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty 3 cell 55 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost™ 3 cell 55 Wh, Li-ion,ExpressCharge 1.0™, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty	
POWER OPTIONS[1]	65W adapter, USB Type-C 65W adapter, 4.5mm barrel 60W Ultralight Mini adapter, Type-C, 2-pin (Japan only)	
PORTS, SLOTS & CHASSIS[1,12]	1 x USB Type-C Thunderbolt™ 4.0 with Power Delivery 3.1 & DisplayPort™ 2.1 1x USB Type-C with Power Delivery 3.1 & DisplayPort™ 2.0 4.5mm barrel power delivery 2 x USB 3.2 Gen 1 Type-A (1 with PowerShare) 1x HDMI 2.1 1x RJ-45 (1 Gigabit) 1x Universal Audio Jack 1x Wedge-Shaped Lock slot	
TOUCHPAD	Precision Clickpad with multi-touch gesture support	
INPUT[1]	10-Finger Touch Display Spill Resistant Non-Backlit AI hotkey Keyboard Spill Resistant Backlit AI hotkey Keyboard	
SENSORS[1]	Lid Close Sensor (Hall Effect Sensor)	
DIMENSIONS & WEIGHT[1,11]	Width: 14.09 inches / 358 mm Depth: 9.91 inches / 251.82 mm Height (front): 0.74 inches / 18.89 mm Height (rear): 0.82 inches / 20.85 mm Screen to Body Ratio: 89.2% Starting weight: 1.92 kg / 4.23 lbs	
WHAT'S IN THE BOX	Dell Pro 16 Laptop Power Adapter Power Cable Quick Start Guide	

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1. Most secure is based on Dell internal analysis, October 2024. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features. Validated by Principled Technologies. A comparison of security features, April 2024. Most manageable commercial PCs when comparing the systems management capabilities of Dell Update Processes, Dell Manageability Solution capabilities and integrations with 3rd Party Management Solutions, with competitor update processes, systems management solution capabilities and integrations with 3rd party management solutions 3rd Party Management Solutions - Microsoft Intune, Workspace ONE, are separate purchases. Intel vPro, to support out-of-band systems management, is an additional system configuration upgrade. Based on Dell internal analysis, April 2024.

2. Durability testing results to be released closer to launch date, March 2025.

3. Applies to Dell Pro notebooks launching in 2025. Based on internal analysis, November 2024. New USB-C port design is a screwed-on connection for easier repairs and improved durability. Read warranty information for USB-C port replacement.

4. Based on internal analysis, January 2024. Final sustainability numbers to be released at a later date.

5. Based on internal analysis, January 2024. Final sustainability numbers to be released at a later date.

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1. Offering may vary by country and by configuration and operating system.

2. Dell Hybrid Client and Wyse Management Suite licenses are sold separately. Requires the device to be configured with 8 GB Memory – 128 GB or higher capacity SSD and Ubuntu Linux 22.04 and Dell Client Agent Enabler (DCA-Enabler). Refer to the Dell Hybrid Client Administrator's Guide on dell.com/support for more details on the supported platforms and configurations.

3. Intel® graphics available on systems with Intel® Core™ Ultra Series 2 and 13th/14th Gen Intel® Core™ processors.

4. GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

5. Memory speed varies based on processor. Memory paired with Intel® Core™ Ultra Series 2 (U) processors will operate at 5600 MT/s. Memory paired with 13th/14th Gen Intel® Core™ processors will operate at 5200 MT/s.

6. GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

7. Dell Pro supports optional dual storage. Dual storage configurations includes two M.2 2230 SSDs

8. Wi-Fi 6E (supporting 6GHz spectrum) requires Windows 11 Operating system and compatible router. Wi-Fi 6E compatible router purchased separately.Wi-Fi 6E connectivity is only available in selected locations. Check availability with your service provider.5 WiFi 7 requires the latest Wi-Fi Alliance certification,certified device driver, hardware update, supported OS version and compatible router. Router requires a separate purchase. Wi-Fi 7 connectivity is only available in select locations. Check availability with your service provider. The Bluetooth wireless card version may vary depending on the operating system that is installed on your computer.   "

9. The stated Watt Hour (Wh) is not an indication of battery life. Express Charge 1.0 (EC1.0) enables quick battery charging to 80% capacity in 60 minutes or 100% capacity in 120 minutes. Express Charge Boost (ECB) enables quick battery charging to 35% capacity in 20 minutes. Charging patterns for EC1.0 and ECB are measured for the system in a shutdown state. Long life cycle battery options have a charging pattern that enables longer life. Long-life cycle battery options are capable of 3 years life or 1000 discharge/charge cycles, and Dell provides a 3 year limited hardware warranty for these battery options.

10. Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

11. Weights vary depending on configuration and manufacturing variability.

12. USB Type-C DisplayPort™ 2.0 with Intel® Core™ Ultra Series 2 processors and USB Type-C DisplayPort™ 1.4 13th/14th Gen Intel® Core™ processors.

Contact your Connection Account Team for more information.

Business Solutions
1.800.800.0014

Enterprise Solutions
1.800.369.1047

Public Sector Solutions
1.800.800.0019

www.connection.com/Dell

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