DELL Technologies

Professional productivity in a new, modern design

Dell Pro 14/16

Intel® Core™ Ultra processors

PC14250

PC16250

Scalable business-class performance
Experience the latest innovations with Intel® Core processors or upgrade to an AI PC option, featuring Intel® Core Ultra processors with Intel vPro manageability.

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 narrower bezels, 5% greater screen area in the same footprint at 10% lighter weight, providing enhanced productivity and mobility.[7,8,9]

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.[2]

Exceptional battery life
Larger battery options and optional super low power displays keep your system running longer, with up to 10.3 hours of battery life in a single charge[6].

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 camera shutter
With a manually controlled camera shutter, you can rest easy that your privacy is protected.

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

Built to last
World's first commercial PC built with modular USB-C ports that is 4 times more durable and enables easier repairs.[3]

Intentionally designed to lower environmental impact:

Designed with a variety of sustainable materials including up to 30% post-consumer recycled plastic in the device[4].

Ships in packaging made from 100% recycled or renewable materials[5].

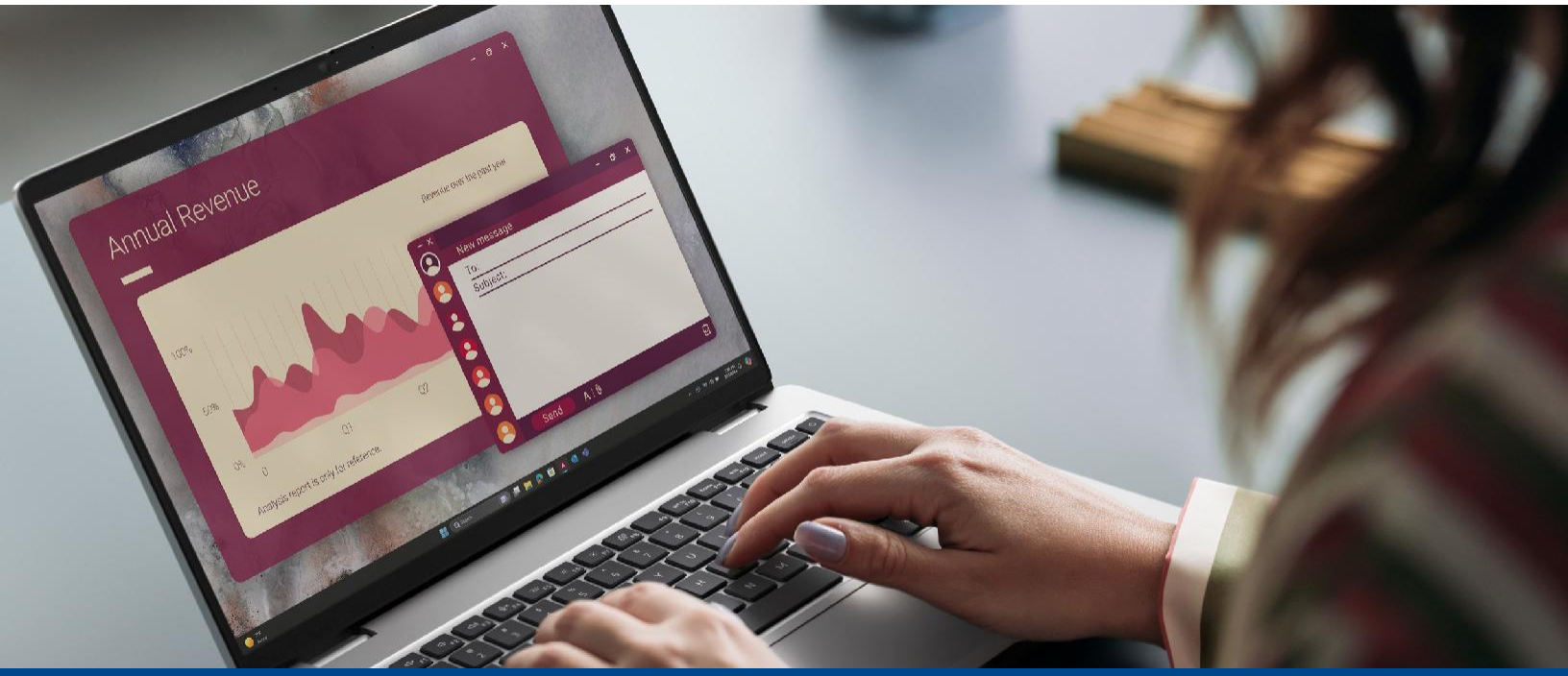
World's most secure commercial PC[1], only Dell:

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.

Optional contacted Smart Card reader with ControlVault 3+ helps provide an additional level of security.

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



Accelerate your workflow with AI

Next-level productivity, collaboration and creativity with innovative software applications.

McAfee Smart AI™

McAfee's AI-powered Deepfake Detector efficiently identifies misleading videos and audio. With real-time alerts for AI-generated content, it ensures you can easily distinguish what's real, allowing you to protect your brand and maintain trust.

lakeside SysTrack

Tap into AI-driven insights to improve your operations and ROI by proactively identifying IT issues, reducing help desk tickets through anomaly detection, and simplifying troubleshooting with an intelligent virtual assistant.

Dell Pro AI PCs

Dell AI PCs redefine productivity with built-in NPUs for on-device AI tasks, enhancing security and energy efficiency. From content creation to advanced AI model training, Dell AI PC Solutions simplify AI adoption, empowering workplaces with tools for creativity, collaboration, and innovation.

Promeo

Spend less time designing and more time being creative with CyberLink's Promeo AI Magic Designer that uses generative AI to create fully editable custom designs and text 1.9x faster—even offline.[4]

Sustainable innovation

Built with sustainable materials

Designed with up to 50% post-consumer recycled plastic in the bezel, palmrest and bottom cover and 98% post-consumer recycled plastic in the battery frame.[1]

Extending Dell's leadership in recycled cobalt, and based on the chosen configuration, Dell Pro Plus notebooks may ship with batteries made with 80% less cobalt or 50% recycled cobalt.[2]

Leading design for PC longevity

This laptop is designed with a modular main board and I/O board for easier access to help reduce e-waste.[3] World's first commercial PC design with a modular USB-C port with up to 4 times better twist resistance and up to 33 times better impact resistance, improving durability and enabling easier repairs.[4]

Dell also makes it easy to access and replace parts to get the most life out of our products.
Parts, Batteries & Upgrades >

Packaging with purpose

Ships in packaging with 100% recycled or renewable materials[5] with multipack options for easier unboxing and reduced transportation and packaging waste.[6]

Seamlessly transition from old to new technology

We can help you responsibly and securely retire your legacy IT equipment, regardless of brand, while addressing your sustainability goals.
Asset Recovery Services >

[7]

Up-level your PC experience with Dell Displays and Accessories

Fuel productivity and collaboration with a complete Dell ecosystem that is engineered and tested for a seamless experience with your Dell Pro laptop.

A

B

C

A. Dell Pro 24 Plus USB-C Hub Monitor - P2425HE

B. Dell Pro 7-in-1 USB-C Travel Hub - DA310

C. Dell Pro Wireless Keyboard and Mouse - KM5221W

D

E

F

D Dell Pro Wireless Headset - WL3024

E Dell Pro 14-16 Plus EcoLoop Slim Backpack - CP5724S

F Dell Pro Smart Dock - SD25

Dell Display and Peripheral Manager
Manage and optimize the experience of your Dell displays, docks and PC accessory ecosystem with one simple application.

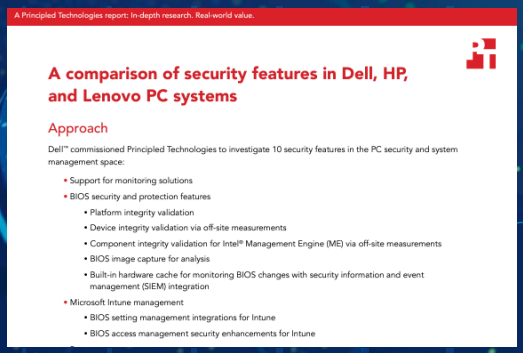
Discover more Dell desk solutions

Simplify IT

Our most secure[1] and most manageable[2] offerings make IT management a breeze

World's Most Secure Commercial PCs[1]

According to Principled Technologies, no PC manufacturer offers the BIOS-level visibility Dell does.


A Principled Technologies report: In-depth research. Real-world value.

A comparison of security features in Dell, HP, and Lenovo PC systems

Approach

Dell™ commissioned Principled Technologies to investigate 10 security features in the PC security and system management space:

- Support for monitoring solutions
- BIOS security and protection features
  - Platform integrity validation
  - Device integrity validation via off-site measurements
  - Component integrity validation for Intel® Management Engine (ME) via off-site measurements
  - BIOS image capture for analysis
  - Built-in hardware cache for monitoring BIOS changes with security information and event management (SIEM) integration
- Microsoft Intune management
  - BIOS setting management integrations for Intune
  - BIOS access management security enhancements for Intune

SECURITY

Improve fleet-wide security with multiple layers of defense.

Reduce the attack surface and enhance long-term cyber resilience with Dell Trusted Workspace

- Be secure from first boot with rigorous supply chain controls.
- Maintain BIOS integrity with deep, firmware-level visibility.
- Protect end-user identity from malware that looks to steal credentials.
- Enrich OS-level data with PC telemetry to speed detection, response and remediation.
- Layer on advanced threat protection from our ecosystem of best-of-breed software partners.

Shrink the IT-security gap with an integrated, AI-enabled solution

Explore hardware-assisted security with Dell, Intel & CrowdStrike.

Learn More ›

MANAGEABILITY

Manage your fleet of PCs - reliably and easily

Help secure and optimize your endpoints and deliver end-user productivity with Dell Manageability Solutions

With Dell Management Portal, you can manage Dell PCs, over the cloud, in conjunction with Microsoft Intune.
Dell Management Portal >

Update and secure your fleet of Dell PCs, with one application – Dell Client Device Manager.[3]

Dell Trusted Update Experience makes it simple to update end-points with the latest BIOS and driver versions. Dell is the first Top-5 PC vendor to:

Publish[4] a device drivers and downloads release schedule:

IT Admins can deploy fleet-wide device updates on a predictable timeline.

Learn More ›

Dell has the industry's first:[3]

Partner Portal accessible in Microsoft Intune, with fleet-wide BIOS password access capability and Enterprise application access and publication capabilities

Enterprise application with modular update and security deployment capabilities, within the Dell Partner Portal, accessible via Microsoft Intune

Binary Large Object (BLOB) package-based solution, for endpoint BIOS settings configuration, using Microsoft Intune

Hardware OEM systems management solution to integrate with Intel vPro

Simplify PC refresh with Dell Services

Enabling every step of the PC lifecycle

Dell Technologies APEX

1st

and most comprehensive[1]
As-a-service portfolio that spans from multi-cloud to client devices.
Experience the flexibility to transform your IT and deploy the latest technologies at predictable costs.

Dell APEX PC-as-a-Service
Fully customizable monthly subscription that can include PCs, peripherals, software and services with no upfront investment.

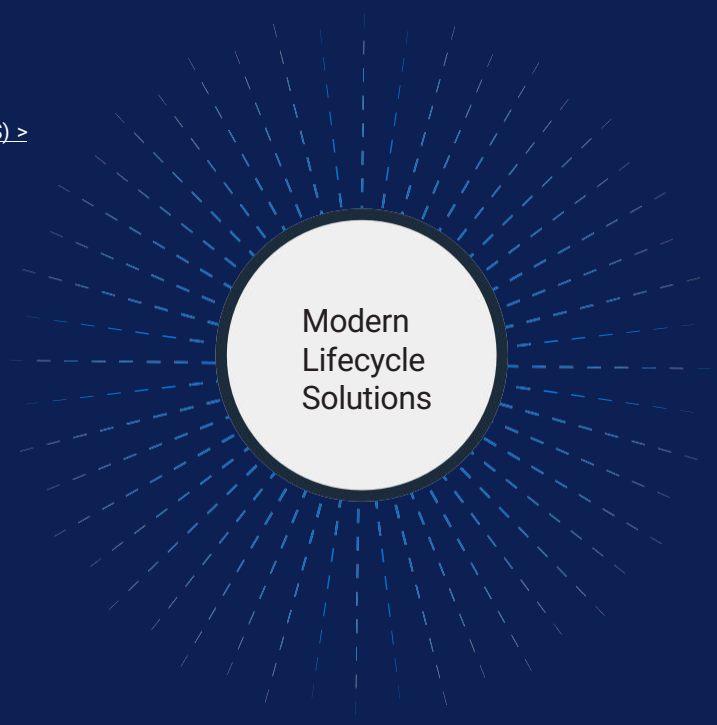
Dell APEX PC-as-a-Service (PCAAS) >

ProDeploy Client Suite

PC refresh starts with getting new devices in the hands of your end-users. Dell ProDeploy Suite streamlines operations and increases productivity with configured PCs that are ready to use on day one with dynamic cloud-based provisioning and imaging.

When transitioning from old to new technology, ProDeploy Plus includes the ability to securely erase sensitive end-user data with sophisticated tools to sanitize devices and includes Asset Recovery Services for responsible retirement.

Dell ProDeploy Client Suite >



Dell Premier

324%

ROI over 3 years[3]
Modernize IT purchasing by shopping your catalog in a tailored online solution.
Gain control over the entire IT ecosystem to cut costs, standardize ordering, access analytics and more.

Dell Premier >

Asset Recovery Services

2.8B

Pounds of electronics recovered through all recovery programs since 2007[2]
Let Dell help you securely and responsibly retire your old IT equipment - regardless of brand – to allow for a seamless transition from old to new technology, while protecting both your business and the planet.

Asset Recovery Services >

ProSupport Suite for PCs

ProSupport Suite is more than a 24/7 break-fix solution, it's a set of tools that automate and optimize your environment with little to no human intervention or end-user disruption.

Select from a robust library of Dell-authored scripts that correct company-wide issues quickly, minimizing remediation times and maintaining peak system performance. ProSupport Suite provides telemetry-driven data to arm IT with insights and make targeted updates, all controlled from a single dashboard.

ProSupport Suite for PCs >

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro 14 (PC14250)	
CHASSIS MATERIAL & COLOR OPTIONS	PC+ABS[13], Magnetite and Platinum Silver	
PROCESSOR OPTIONS[1,2]	Intel® Core Series 13th Generation Intel® Core i3-1315U 13th Generation Intel® Core i5-1335U 13th Generation Intel® Core i5-1345U 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®
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 14" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Non-Touch, Anti-Glare, 400 nits, 45% NTSC, 6-bit+FRC 14" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Touch (No cover glass), Anti-Glare, 400 nits, 100% sRGB, 6-bit+FRC	
AI ACCELERATOR[1]	This Dell Pro system features a neural 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[1,1]	Integrated with the processor	
OPERATING SYSTEM[1]	Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Microsoft® Windows 11 Pro Education 64-bit[14] Ubuntu® 24.04 LTS, 64-bit	
THIN OS[1,2]	ThinOS and Windows 11 IoT Enterprise LTSC 2024 OS options	
GRAPHICS[1,7]	Intel® graphics	
MEMORY[1,5]	On systems configured with Intel® Core: 8 GB DDR5, 5200 MT/s, single-channel 16 GB DDR5, 5200 MT/s, single or dual-channel 32 GB DDR5, 5200 MT/s, single or dual-channel 64 GB DDR5, 5200 MT/s, dual-channel	On systems configured with Intel® Core Ultra: 8 GB DDR5, 5600 MT/s, single-channel 16 GB DDR5, 5600 MT/s, single or dual-channel 32 GB DDR5, 5600 MT/s, single or dual-channel 64 GB DDR5, 5600 MT/s, dual-channel
STORAGE OPTIONS[1,4,6]	On systems with Intel® Core: 128 GB UFS (on Magnetite chassis with Intel® Processor U300E only) 256 GB SSD TLC M.2 2230, PCIe Gen4 512 GB SSD QLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 1 TB SSD QLC M.2 2230, PCIe Gen4 1 TB SSD TLC M.2 2230, PCIe Gen4 2 TB SSD QLC M.2 2230, PCIe Gen4	On systems with Intel® Core Ultra: 256 GB SSD TLC M.2 2230, PCIe Gen4 512 GB SSD QLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 SED[16] 1 TB SSD QLC M.2 2230, PCIe Gen4 1 TB SSD TLC M.2 2230, PCIe Gen4 2 TB SSD QLC M.2 2230, PCIe Gen4
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 Contacted Smart Card reader with ControlVault 3+ Advanced Authentication with FIPS 140-3 Level 3 Certification (available on Platinum Silver chassis with Intel® Core Ultra 225U, 235U and 265U only)	
DOCKING[1]	Docks are optional (sold separately) Dell USB-C Dock - WD19S Dell Performance Dock - WD19DCS Dell Thunderbolt Dock - WD19TBS, WD22TB4 Dell Universal Dock - D6000S Dell Pro Dock WD25 (Mar CY25 RTS) Dell Pro Smart Dock SD25 (Mar CY25 RTS) Dell Pro Thunderbolt 4 Smart Dock SD25TB4 (Mar CY25 RTS) Dell Pro Thunderbolt 4 TAA Smart Dock WD25TB4 (Mar CY25 RTS) Dell Pro Thunderbolt 5 Smart Dock SD25TB5 (Mar CY25 RTS) Dell Pro Thunderbolt 5 TAA Smart Dock WD25TB5 (Jul CY25 RTS)	
CONNECTIVITY OPTIONS[1]	On systems with Intel® Core: Microsoft Modern Standby compliant Wireless LAN Options[7]: MediaTek Wi-Fi 6 MT7920 2x2, BT 5.4 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Mobile Broadband[8]: N/A	On systems with Intel® Core Ultra: Microsoft Modern Standby compliant Wireless LAN Options[7]: MediaTek Wi-Fi 6 MT7920 2x2, BT 5.4 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Intel® BE200 Wi-Fi 7 2x2, BT 5.4 Wireless Card (BE202 no longer offered) Mobile Broadband[8]: N/A
CAMERA OPTIONS[1]	On systems with Intel® Core: HD Camera, 720p Video, Temporal Noise Reduction, Camera Shutter (on Magnetite chassis only) FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter	On systems with Intel® Core Ultra: FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter
AUDIO & SPEAKERS	2 x 2W Speakers, Waves MaxxAudio® Pro audio output processing	

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro 14 (PC14250) - CONTINUED	
BATTERY OPTIONS[1,9,10]	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 Capable[15] 3 cell 55 Wh, Li-ion,ExpressCharge 1.0, ExpressCharge Boost Capable[15], Long Life Cycle, 3-year limited hardware warranty	
MICROPHONE[1]	2 x Noise Canceling Microphones with Intelligo input audio processing	
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[1,11]	On systems with Intel® Core: 1x 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 GbE) 1x Global Headset Jack 1x Wedge-Shaped Lock slot	On systems with Intel® Core Ultra: 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 GbE) 1x Global Headset Jack 1x Wedge-Shaped Lock slot 1x Smart Card Reader (optional, on Platinum Silver chassis only)
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[1,10]	Width: 12.35 inches / 313.70 mm Depth: 8.87 inches / 225.3 mm Height (front) starting from: 0.74 inches / 18.89 mm Height (rear) starting from: 0.80 inches / 20.37 mm Screen to Body Ratio: 87.8% Starting weight: 1.35kg / 2.99lbs	
WHAT'S IN THE BOX	Dell Pro 14 Laptop Power Adapter Power Cable Quick Start Guidet	

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro 16 (PC16250)	
CHASSIS MATERIAL & COLOR OPTIONS	PC+ABS[13], Magnetite and Platinum Silver	
PROCESSOR OPTIONS[1,2]	Intel® Core Series 13th Generation Intel® Core i3-1315U 13th Generation Intel® Core i5-1335U 13th Generation Intel® Core i5-1345U 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
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 16" 16:10 FHD+ (1920 x 1200), 60Hz, IPS, Non-Touch, Anti-Glare, 400 nits, 45% NTSC, 6-bit+FRC	
AI ACCELERATOR[1]	This Dell Pro system features a neural 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[11]	Integrated with the processor	
OPERATING SYSTEM[1]	Microsoft® Windows 11 Home 64-bit Microsoft® Windows 11 Pro 64-bit Microsoft® Windows 11 Pro Education 64-bit[14] Ubuntu® 24.04 LTS, 64-bit	
THIN OS[1,2]	ThinOS and Windows 11 IoT Enterprise LTSC 2024 OS options	
GRAPHICS[17]	Intel® graphics	
MEMORY[1,5]	On systems configured with Intel® Core: 8 GB DDR5, 5600 MT/s, single-channel 16 GB DDR5, 5200 MT/s, single or dual-channel 32 GB DDR5, 5200 MT/s, single or dual-channel 64 GB DDR5, 5200 MT/s, dual-channel	On systems configured with Intel® Core Ultra: 8 GB DDR5, 5600 MT/s, single-channel 16 GB DDR5, 5600 MT/s, single or dual-channel 32 GB DDR5, 5600 MT/s, single or dual-channel 64 GB DDR5, 5600 MT/s, dual-channel
STORAGE OPTIONS[1,4,6]	On systems with Intel® Core: 128 GB UFS (on Magnetite chassis with Intel® Processor U300E only) 256 GB SSD TLC M.2 2230, PCIe Gen4 512GB SSD QLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 1 TB SSD QLC M.2 2230, PCIe Gen4 2 TB SSD QLC M.2 2230, PCIe Gen4 1 TB SSD TLC M.2 2230, PCIe Gen4	On systems with Intel® Core Ultra: 256 GB SSD TLC M.2 2230, PCIe Gen4 512GB SSD QLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 512 GB SSD TLC M.2 2230, PCIe Gen4 SED[16] 1 TB SSD QLC M.2 2230, PCIe Gen4 2 TB SSD QLC M.2 2230, PCIe Gen4 1 TB SSD TLC M.2 2230, PCIe Gen4
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 Contacted Smart Card reader with ControlVault 3+ Advanced Authentication with FIPS 140-3 Level 3 Certification (available on Platinum Silver chassis with Intel® Core Ultra 225U, 235U and 265U only)	
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 Dell Pro Dock WD25 (Mar CY25 RTS) Dell Pro Smart Dock SD25 (Mar CY25 RTS) Dell Pro Thunderbolt 4 Smart Dock SD25TB4 (Mar CY25 RTS) Dell Pro Thunderbolt 4 TAA Smart Dock WD25TB4 (Mar CY25 RTS) Dell Pro Thunderbolt 5 Smart Dock SD25TB5 (Mar CY25 RTS) Dell Pro Thunderbolt 5 TAA Smart Dock WD25TB5 (Jul CY25 RTS)	
CONNECTIVITY OPTIONS[1]	On systems with Intel® Core: Microsoft Modern Standby compliant Wireless LAN Options[7]: MediaTek Wi-Fi 6 MT7920 2x2, BT 5.4 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Mobile Broadband[8]: N/A	On systems with Intel® Core Ultra: Microsoft Modern Standby compliant Wireless LAN Options[7]: MediaTek Wi-Fi 6 MT7920 2x2, BT 5.4 Wireless Card Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Intel® BE200 Wi-Fi 7 2x2, BT 5.4 Wireless Card (BE202 no longer offered) Mobile Broadband[8]: N/A
CAMERA OPTIONS[1]	On systems with Intel® Core: HD Camera, 720p Video, Temporal Noise Reduction, Camera Shutter (on Magnetite chassis only) FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter	On systems with Intel® Core Ultra: FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro 16 (PC16250) - CONTINUED	
AUDIO & SPEAKERS	2 x 2W Speakers, Waves MaxxAudio® Pro audio output processing	
MICROPHONE[1]	2 x Noise Canceling Microphones with Intelligo input audio processing	
BATTERY OPTIONS[1,9,10]	3 cell 45 Wh, Li-ion, ExpressCharge 1.0TM, ExpressCharge Boost 3 cell 45 Wh, Li-ion, ExpressCharge 1.0TM, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty 3 cell 55 Wh, Li-ion, ExpressCharge 1.0TM, ExpressCharge Boost™ Capable[15] 3 cell 55 Wh, Li-ion,ExpressCharge 1.0TM, ExpressCharge Boost™ Capable[15], 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[1,11]	On systems with Intel® Core: 1x 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 GbE) 1x Global Headset Jack 1x Wedge-Shaped Lock slot	On systems with Intel® Core Ultra: 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 GbE) 1x Global Headset Jack 1x Wedge-Shaped Lock slot 1x Smart Card Reader (optional, on Platinum Silver chassis only)
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[1,10]	Width: 14.09 inches / 358 mm Depth: 9.91 inches / 251.82 mm Height (front) starting from: 0.74 inches / 18.89 mm Height (rear) starting from: 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	

Leading in sustainable practices to reduce the environmental impact of our products and packaging.
Learn more: Dell.com/sustainable-devices

FEATURE	TECHNICAL SPECIFICATION	AVAILABILITY
MATERIALS[1]	Post-consumer recycled plastic (PCR)	50% in bezel, palmrest, and bottom cover
		30% in speaker housing
		98% in adapter frame (65W)[2]
	Recycled aluminum	95% in adapter frame (65W)[2]
	Recycled cobalt	50% in battery (55Wh)[2]
	Reduced cobalt	80% reduced in battery (45Wh)[2]
PACKAGING	Materials	100% recycled or renewable materials
	Dell Multipack Available[1]	Yes
ECOLABELS Details vary by region. Visit ecolabel website for more information.	EPEATGold with Climate+	Yes
	TCO Certified	Yes
	ENERGY STAR®	Yes
MODULAR & REPAIRABLE COMPONENTS	USB-C port	Yes
	Customer replaceable battery	Yes

For more information, see our resources for materials, packaging and product recycling.

CLAIMS

Page 2

1. Based on third-party analysis by Principled Technologies when comparing Dell commercial AI PCs on Intel processors vs. HP and Lenovo, July 2025. Backed by Dell internal analysis of worldwide PC market, October 2024. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features.
2. Wi-Fi 7: Wi-Fi 7 certified products will roll out in accordance with the Wi-Fi Alliance certification schedule throughout 2024. Wi-Fi 7 requires the latest Wi-Fi Alliance certification, Windows HLK certified device driver, hardware update, supported Windows OS version and compatible router. Wi-Fi 7/ 6E connectivity (6 GHz) with Windows 11 is limited and will leverage prior generation of Wi-Fi 6E/ Wi-Fi 6 speeds until drivers are available and hardware adoption increases. Ubuntu OS will not support Wi-Fi 7 and will operate on Wi-Fi 6E/6 speeds when configured for Wi-Fi 7. Router requires a separate purchase. Wi-Fi 7/ 6E (6 GHz) 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.
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. Percentage is based on system plastic weight. Based on internal analysis, February 2025
5. Contains up to 94.1% recycled content and 6.3% renewable content in the form of sustainably forested materials. Excludes optional items added to order and included in box.
6. Based on testing using the Mobile Mark 2025 battery life benchmark test using Dell Pro 14 with ARL U5-225U, 16GB RAM, 512GB PCIe SSD, Windows 11, brightness set to 250nits on an FHD+ 400 Nits panel, and 55 Whr battery, March 2025. For more information about this benchmark test, visit www.bapco.com. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time. The stated Watt Hour (Whr) is not an indication of battery life.
7. Dell Pro 14 has 5% greater screen area than Latitude 3450, in the same footprint. Based on internal analysis (July, 2025). Dell Pro 14 has 5% greater screen area than Latitude 5450. Based on internal analysis (July, 2025). Dell Pro 16 has 10% greater screen area than Latitude 3550 and Latitude 5550. Based on internal analysis (July, 2025).
8. The maximum screen to body ratio configuration of 89.8% corresponds to Dell Pro 16 with FHD+ display. Based on Dell internal testing, November 2024.
9. Dell Pro 14 (PC14250) has a 10% lighter starting weight compared to Latitude 3450. Based on Dell internal analysis, March 2025.

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1. Based on internal analysis, December 2024.
2. Based on internal analysis. Entry battery(45 whr) uses NCM technology and has 80% lesser cobalt compared to LCO technology. Upsell battery (55 whr) is made with 50% recycled cobalt.
3. Based on internal analysis, November 2024.
4. Applies to Dell Pro, Dell Pro Plus, and Dell Pro Premium notebooks launching in 2025. Based on internal comparison of the solder connection on Latitude 7450 vs screwed connection testing data of the Dell Pro Premium laptop subject to a standard repeated axial load and a standard wrenching torque in multiple directions. New USB-C port design is as screwed on connection for easier repairs and improved durability. Read warranty information for USB-C port replacement instructions.
5. Contains up to 94.1% recycled content and 6.3% renewable content in the form of sustainably forested materials. Excludes optional items added to order and included in box.
6. Based on internal analysis, November 2024.
7. Based on internal analysis, November 2024. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country

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1. Most secure: Based on third-party analysis by Principled Technologies when comparing Dell commercial AI PCs on Intel processors vs. HP and Lenovo, July 2025. Backed by Dell internal analysis of worldwide PC market, October 2024. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features.
2. Based on Dell internal analysis, January 2025. 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 Solution - Microsoft Intune, is a separate purchase.
3. Dell publishes a device drivers and downloads release schedule. Source: Based on internal analysis, May 2023. When comparing publicly available device drivers and downloads release schedules published by the Top 5 PC vendors, as of May 2023.
4. Capabilities of Dell Update Processes, Dell Management Portal and Dell Manageability Solutions capabilities and integrations with 3rd Party Management Solutions, with competitor update processes, partner portal capabilities in Microsoft Intune 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; and Dell has the industry's first:
5. a. Based on Dell internal analysis - October 2024. Based on Dell Management Portal capabilities in Microsoft Intune compared to competitor Partner Portal capabilities in Microsoft Intune.

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1. Based on Dell internal analysis, April 2023.
2. Payment solutions provided and serviced by Dell Financial Services L.L.C. or its affiliate or designee ("DFS") for qualified customers. Offers may not be available or may vary in certain countries. Where available offers may be changed without notice and are subject to product availability, applicable law, credit approval, documentation provided by and acceptable to DFS and may be subject to minimum transaction size. Offers not available for personal, family or household use. Dell Technologies and the Dell Technologies logo are trademarks of Dell Inc. Restrictions and additional requirements may apply to transactions with governmental or public entities. At the end of the contract, the customer may renew the contract or return the equipment to DFS.
3. Dell Technologies has recovered 2.8 billion pounds of electronics since 2007. Source: Based on Dell internal analysis of publicly available data, April 2023.
4. Based on a Forrester Total Economic Impact™ Study Commissioned by Dell Technologies and AMD, "The Total Economic Impact™ Of Dell Premier," February 2024. Full study: The Total Economic Impact™ of Dell Premier.

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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 14th Gen Intel® Core processors, and Intel® Integrated Iris® Xe or UHD Graphics available on systems with 13th 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. 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.
8. Wi-Fi 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.
13. PC+ABS is a blend of two thermoplastics - polycarbonate (PC) and acrylonitrile butadiene styrene (ABS
14. Microsoft® Windows 11 Pro Education is supported only for eligible educational institutions.
15. Ensure that the computer with a 55 Wh battery is connected to a 90 W power adapter for this feature to be supported.
16. Only available on systems with Intel® Core Ultra Series 2 processors.
17. High-Efficiency Video Coding (HEVC) content playback on the system and on an external display as well as HEVC content streaming is supported on configurations with a discrete graphics card, Linux/Thin OS, built in 4K panel, Dolby Vision or CyberLink Blue-ray player; for other configurations HEVC content playback on the system will require a separate purchase and download of software HEVC codec or third-party media players.

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1. Offering may vary by country and by configuration and operating system.
2. Power and battery options may vary based on chosen technical specifications and customization.

* Percentage is based on system plastic weight. Based on internal analysis, February 2025. in the chassis and batteries made using recycled cobalt[4].

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