



Dell Pro 14 thin client solution

PC14250



Essential productivity in a new,
modern design

Essential productivity in a new, modern design

Confidently access VDI and DaaS environments with versatile thin client software solutions and a broad range of essential features built for any business and any budget.

Ideal for task-oriented professionals, educators, and students performing advanced curriculum who are driven to produce results and strive for efficiency. They need enterprise-level security and collaboration features that help them stay productive.

Scalable business-class performance

Experience the latest innovations with Intel® Core™ processors.

Premium materials & finish

Meticulously crafted with laser textured finish in magnetite.

Luxurious display

An expansive 16:10 display with sleek, narrow bezels¹⁰ and 5% greater screen area in the same footprint⁹ 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 4 times more durable and enables easier repairs.³

Intentionally designed to lower environmental impact:

Designed with a variety of sustainable materials including 30% post-consumer recycled plastic in the device⁴.

Ships in packaging made from 100% recycled or renewable materials⁵.

Secure access to digital and virtual workspaces

Versatile thin client operating system options and centralized control from Wyse Management Suite. Configure your Dell Pro 14 laptop with Dell ThinOS or Windows 11 IoT Enterprise to power your VDI environment with a smarter user experience, stronger security and easier IT management.

Most secure thin client solution with Dell ThinOS¹

No sensitive data or personal information exposed on the local device. With a closed architecture, system hardening to limit attack surfaces, unpublished APIs, and encrypted data and files exclusively packaged by Dell, ThinOS is virus and malware-resistant.

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 Safe Shutter, 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.

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 charge⁸.

Military-grade durability

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





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



Packaging with purpose

Ships in packaging with 100% recycled or renewable materials⁵ with multipack options for easier unboxing and reduced transportation and packaging waste.⁶



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 >](#)



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 >](#)





Up-level your thin client 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****D****E****F**

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 Dell Pro Wireless Headset - WL3024

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

F Dell Pro Smart Dock - SD25 (only select capabilities are supported when the Dell Pro 14 is configured with Dell ThinOS operating system)

▶ [Discover more Dell desk solutions](#)

Your thin client solution in 3 easy steps

Meet the evolving needs of the workforce and increase efficiency without compromising on security with Cloud Client Workspace software and Dell thin client solutions. Pair our thin client software options with industry-leading Latitude and OptiPlex systems for a personalized VDI endpoint solution delivering smarter user experiences and stronger security.

1 Select the Thin Client Software

Dell ThinOS¹

The most secure thin client OS* is purpose-built for VDI to deliver a simplified end-user and IT experience.

[Learn More >](#)

Windows 11 IoT Enterprise LTSC¹

Power and familiarity of Windows® in a thin client optimized by Dell with robust security features and flexible management options.

[Learn More >](#)

2 Choose a Form Factor

Laptop, All-in-One and desktop form factor options give you the freedom to create a personalized virtual workspace. Work in confidence anywhere and enable a more productive and collaborative VDI experience with our new premium devices².



OptiPlex 3000 Thin Client

The OptiPlex 3000 Thin Client delivers a quiet, durable computing experience and makes it easier to multi-task.



Dell Pro 24 All-in-One (QC24251) [35W]

Sleek, space-saving All-in-One thin client solution that combines performance with collaboration features.



Dell Pro 14 (PC14250)

Work confidently with this reliable laptop equipped with essential performance features.



Dell Pro 16 Plus³ (PB16250)

Boost productivity with a large 16" display and a numeric keypad for data entry accuracy.

3 Add Wyse Management Suite Pro

An enterprise-class solution that provides modern and secure management of all your Dell thin client solutions from anywhere. Securely manage a distributed workforce with a hybrid cloud solution designed to meet all deployment levels.

[Click here to learn more about Cloud Client Workspace](#)

* Based on Dell analysis of Dell ThinOS in Appliance Mode vs. competitive products, January 2025. CLM-006980

1. Offering may vary by country and by configuration and operating system. Some items may be available after product introduction.

2. Product images are not to scale. Refer to specifications for accurate measurements

3. ThinOS 10 is a customer install option available for select configuration options and capabilities of the Dell Pro 16 Plus. ThinOS 10 can be manually installed from a USB key or deployed to units shipped with factory-installed Ubuntu 24.04 for Managed Clients. The required ThinOS 10 subscription license is sold separately.

Simplify client refresh with Dell Services

Enabling every step of the system lifecycle

Dell Technologies APEX

1st

and most comprehensive¹

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 >](#)



Modern
Lifecycle
Solutions

Dell Premier

324%

ROI over 3 years⁵

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 2007²

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
MODEL NUMBER¹	Dell Pro 14 Laptop (PC14250)
THIN CLIENT OPERATING SYSTEM	Dell ThinOS v.10 Windows 11 IoT Enterprise LTSC 2024
DISPLAY¹	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 OPTIONS¹	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz Intel® Core™ 3 processor 100U 10M Cache, up to 4.70 GHz Intel® Core™ 5 processor 120U 12M Cache, up to 5.00 GHz Intel® Core™ 5 processor 220U 12M Cache, up to 5.00 GHz
MEMORY^{1,3,4}	8 GB, 1 x 8 GB, DDR5, 5200 MT/s, single-channel 16 GB, 2 x 8 GB, DDR5, 5200 MT/s, dual-channel 16 GB, 1 x 16 GB, DDR5, 5200 MT/s, single-channel 32 GB, 2 x 16 GB, DDR5, 5200MT/s, dual-channel
STORAGE OPTIONS^{1,3,6,7}	128 GB UFS (paired with Intel® Core i3-1315U only) 256 GB, M.22230, TLC PCIe Gen4 NVMe, SSD ⁴ 512 GB, M.22230, QLC PCIe Gen4 NVMe, SSD ⁴
CHIPSET¹	Integrated with the processor
GRAPHICS²	Intel® graphics
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 2 x USB 3.2 Gen 1 Type-A (1 with PowerShare) 1x HDMI 2.1 1x RJ-45 (1 Gbps) 1x Global Headset Jack 1x Wedge-Shaped Lock slot 4.5mm barrel power delivery
SECURITY¹	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) (not supported with Dell ThinOS operating system option) VMware® Workspace ONE Enterprise (supported with Windows 11 IoT Enterprise only)
DOCKING¹	Docks are optional (sold separately) Dell Pro Smart Dock -SD25 (only select capabilities are supported when the Dell Pro 14 is configured with Dell ThinOS operating system)
CONNECTIVITY OPTIONS¹	Microsoft Modern Standby compliant Wireless LAN Options^{7a}: Intel® AX211 Wi-Fi 6E 2x2, BT 5.3 Wireless Card Media Tek Wi-Fi 6 MT7920 2x2, BT 5.3 Wireless Card (coming soon) Intel® Wi-Fi 7 BE202 2x2 + Bluetooth® 5.4 Wireless Card (Wi-Fi 7 feature support for ThinOS 10 is coming soon) Mobile Broadband®: N/A
CAMERA OPTIONS¹	HD Camera, 720p Video, Temporal Noise Reduction, CameraShutter FHD HDR Camera, 1080p HDR video, Temporal Noise Reduction, Camera Shutter FHD + IR HDR Camera, 1080p HDR video, Temporal Noise Reduction, CameraShutter
AUDIO & SPEAKERS	2 x 2W Speakers
MICROPHONE¹	2 x Microphones
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™ 3 cell 55 Wh, Li-ion, ExpressCharge 1.0™, ExpressCharge Boost™, Long Life Cycle, 3-year limited hardware warranty
POWER OPTIONS¹	65W adapter, USB Type-C 65W adapter, 4.5mm barrel 60W Ultralight Mini adapter, Type-C, 2-pin (Japan only)
CHASSIS MATERIAL & COLOR	PC+ABS, Magnetite ¹³
TOUCHPAD	Precision Clickpad with multi-touch gesture support

FEATURE	TECHNICAL SPECIFICATION	TECHNICAL SPECIFICATION
MODEL NUMBER ¹	Dell Pro 14 Laptop (PC14250) - CONTINUED	
INPUT ¹	10-Finger Touch Display Spill Resistant Non-Backlit AI hotkey Keyboard* Spill Resistant Backlit AI hotkey Keyboard* * (AI hotkey not supported with Dell ThinOS and Windows 11 IoT Enterprise)	
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	

Legal disclaimers

Page 2

1. Based on Dell analysis of Dell ThinOS in Appliance Mode vs. competitive products, January 2025.
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. Wi-Fi 7 support with Dell ThinOS is coming soon and will operate on Wi-Fi 6E/6 speeds when configured for Wi-Fi 7. 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 system.
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. Dell Pro 14 has 5% greater screen area than the predecessor (Latitude 3450), in the same footprint. Based on internal (November 2024). Dell Pro 16 has 10% greater screen area than the predecessor (Latitude 3550), as they went from 16:9 to 16:10 aspect ratio. Based on internal analysis (Feb 2025)
7. 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
8. Based on testing using the Mobile Mark 2025 battery life benchmark test using Dell Pro 14 with Intel RPL-R U5-220U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD+ Non-Touch 400 Nits panel, and 55 Whr battery, February 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.
9. Dell Pro 14 has 5% greater screen area than the predecessor (Latitude 3450), in the same footprint. Based on internal testing. (November 2024)
10. 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

Page 3

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

Page 4

1. 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.

Page 7-8

1. Offering may vary by country and by configuration and operating system. Dell ThinOS and Windows 11 IoT Enterprise LTSC 2024 thin client operating system options are available with select configuration options and support select capabilities of the Dell Pro 14 laptop. For more information, visit dell.com/CloudClientWorkspace.
2. Intel® graphics available on systems with Intel® Core Ultra Series 2 and 13th/14th Gen Intel® Core processors.
3. 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.
4. 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.
5. 6GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
6. Dell Pro supports optional dual storage. Dual storage configurations includes two M.2 2230 SSDs 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.
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 Blue tooth wireless card version may vary depending on the operating system that is installed on your computer. 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 HLL 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. Wi-Fi 7 support with Dell ThinOS is coming soon and will operate on Wi-Fi 6E/6 speeds when configured for Wi-Fi 7. 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."
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)

* Percentage is based on system plastic weight. Based on internal analysis, February 2025. in the chassis and batteries made using recycled cobalt⁴