## **DCL**Technologies



# Dell Pro Max 14

## Step up to Dell Pro Max

Featuring the latest Intel<sup>®</sup> Core<sup>™</sup> Ultra processors and NVIDIA RTX PRO<sup>™</sup> graphics.

Designed to perform intensive workloads and multi-tasking, Dell Pro Max is purpose-built to power your applications.

## Extraordinary performance

Tailored to the Power User. Dell Pro Max 14 features up to Intel Core Ultra 7 processors, NVIDIA RTX PRO 500 Blackwell Generation graphics<sup>1</sup>, 7467MT/s memory speeds, and 2TBs of storage.

#### Elevated experience

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With a newly redesigned 14" form factor, 16:10 aspect ratio, a larger click-pad, and options for up to a QHD+<sup>1</sup> display and 8MP+<sup>1</sup> IR camera, enjoy unparalleled comfort and exuberance.

## Exceptionally mobile

Starting at just 3.95lbs and featuring excellent connectivity options, including Wi-Fi 7, BT 5.4, and single-cable docking, your projects are effortlessly portable. With a robust 72Whr 4-cell battery, you can stay productive on the go for extended periods.

## Expanded sustainability

Incorporates bio-based materials and recycled content. Employs 100% recycled packaging and shipping material. EPEAT Gold registered with Climate+ designation, Energy Star 9.0<sup>1</sup> and TCO10 certified products.

## **Excellent reliability**

Tested and certified by leading ISVs to guarantee outstanding application performance, MIL-STD tested for durability against everyday wear and tear, and backed by a reliable warranty with optional service enhancements.

## FEATURE TECHNICAL SPECIFICATION MODEL NUMBER Dell Pro Max 14 MC14250

MODEL NUMBER	Dell Pro Max 14 MC14250
PROCESSOR <sup>1</sup>	Intel® Core™ Ultra 5 225H (18 MB cache, 14 cores, 14 threads, up to 4.90 GHz, 28W) Intel® Core™ Ultra 5 235H vPro® (18 MB cache, 14 cores, 14 threads, up to 5.00 GHz, 28W) Intel® Core™ Ultra 7 255H (24 MB cache, 16 cores, 16 threads, up to 5.10 GHz, 28W) Intel® Core™ Ultra 7 265H vPro® (24 MB cache, 16 cores, 16 threads, up to 5.30 GHz, 28W)
OPERATING SYSTEM <sup>1</sup>	Windows 11 Home Windows 11 Pro Ubuntu® Linux® 22.04 LTS, 64-bit
MEMORY <sup>1,2,3</sup>	16 GB: 1 x 16 GB, LPCAMM2 LPDDR5x, 7467 MT/s, dual-channel 32 GB: 1 x 32 GB, LPCAMM2 LPDDR5x, 7467 MT/s, dual-channel 64 GB: 1 x 64 GB, LPCAMM2 LPDDR5x, 7467 MT/s, dual-channel
PRIMARY HARD DISK DRIVE <sup>1,5</sup>	256 GB, M.2 2230, Gen4 PCIe NVMe, SSD 512 GB, M.2 2230, Gen4 PCIe NVMe, SSD 1 TB, M.2 2280, Gen4 PCIe NVMe, SSD, Self-Encrypting 2 TB, M.2 2280, Gen4 PCIe NVMe, SSD, Self-Encrypting
GRAPHIC CARD	Integrated graphics: Intel® Graphics
	Discrete graphics': NVIDIA® RTX <sup>™</sup> PRO 500 Blackwell Generation, 6 GB GDDR7 (coming soon)
DISPLAY <sup>1</sup>	35.5cm (14°), Non-Touch, 16:10, FHD+ 1920x1200, 60Hz, WVA, Anti-Glare, 300 nit, 45% NTSC 35.5cm (14°), Touch, 16:10, FHD+ 1920x1200, 60Hz, WVA, Anti-Glare, 300 nit, 100% sRGB, No Pen Support 35.5cm (14°), Non-Touch, 16:10, QHD+ 2560x1600, 120Hz, WVA, Anti-Glare, 300 nit, 100% sRGB, ComfortView Plus (coming soon)
CASE COLOR	Magnetite
PRODUCTIVITY SW <sup>1</sup>	Dell Command   Configure 4.0 or later (DCC) Dell Command   Monitor 10.0 or later (DCM) Dell Command   Update 3.0 or later (DCU) Dell Command   Deploy (DCP) Dell Command   Deploy (DCP) Dell Command   Integration Suite for System Center 5.0 (DCIS)-only for vPro <sup>™</sup> processors Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Band (DCIV)-only for vPro <sup>®</sup> processors Dell Command   Deploy Driver Pack Catalog 1.0 or later Dell Command   Deploy Driver Pack Catalog 1.0 or later Dell Hybrid Client Dell Optimizer 6.0
SECURITY SOFTWARE	Trusted Platform Module (TPM) 2.0 security
WARRANTY <sup>8,9</sup>	1Y Hardware Warranty Service with In-Home/Onsite Service after Remote Diagnosis 2Y Hardware Warranty Service with In-Home/Onsite Service after Remote Diagnosis 3Y Hardware Warranty Service with In-Home/Onsite Service after Remote Diagnosis 5Y Hardware Warranty Service with In-Home/Onsite Service after Remote Diagnosis 5Y Hardware Warranty Service with In-Home/Onsite Service after Remote Diagnosis 1Y ProSupport Suite 2Y ProSupport Suite 3Y ProSupport Suite 5Y ProSupport Suite 5Y ProSupport Suite 2Y Data and Protective Services Extended Battery Services (EBS) - CRU Batteries Only 3Y Data and Protective Services Extended Battery Services (EBS) - CRU Batteries Only
ACCIDENTAL DAMAGE SERVICES	1-year Accidental Damage Service 2-year Accidental Damage Service 3-year Accidental Damage Service 4-year Accidental Damage Service 5-year Accidental Damage with Theft Service 2-year Accidental Damage with Theft Service 3-year Accidental Damage with Theft Service 4-year Accidental Damage with Theft Service 5-year Accidental Damage with Theft Service 5-year Accidental Damage with Theft Service 1-year Accidental Damage with Theft Service 1-year Accidental Damage Protection 2-year Accidental Damage Protection 3-year Accidental Damage Protection 4-year Accidental Damage Protection 4-year Accidental Damage Protection

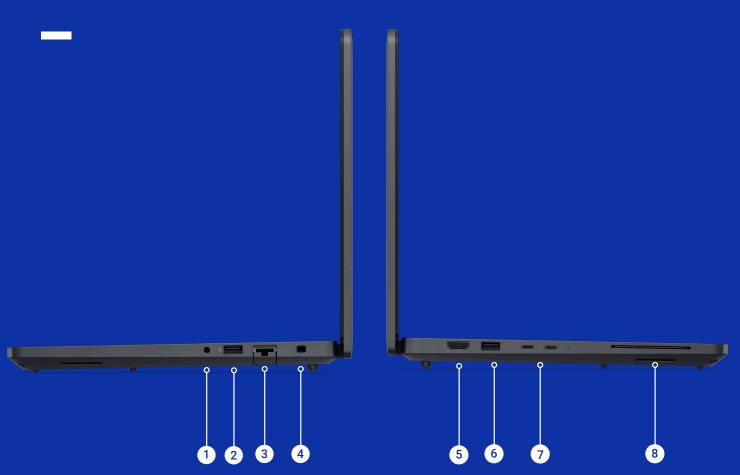
4-year Accidental Damage Protection 5-year Accidental Damage Protection

## FEATURE TECHNICAL SPECIFICATION

1 2/11 0112	
KEYBOARD	Magnetite English International non-backlit Copilot key keyboard, 79-key Magnetite English Us non-backlit Copilot key keyboard, 79-key Magnetite Sepanish Latin America non-backlit Copilot key keyboard, 81-key Magnetite Sapanise non-backlit Copilot key keyboard, 79-key Magnetite Sapanish Latin America non-backlit Copilot key keyboard, 79-key Magnetite Sapanish Latin America non-backlit Copilot key keyboard, 79-key Magnetite Sacklit Acyboard Magnetite Anabic backlit Copilot key keyboard, 79-key Magnetite Backlit Copilot key keyboard, 80-key Magnetite Backlit Copilot key keyboard, 80-key Magnetite Backlit Copilot key keyboard, 80-key Magnetite Backlit Copilot key keyboard, 79-key Magnetite Backlit Copilot key keyboard, 79-key Magnetite Carbisot key keyboard, 80-key Magnetite English International backlit Copilot key keyboard, 79-key Magnetite English International backlit Copilot key keyboard, 79-key Magnetite English International backlit Copilot key keyboard, 79-key Magnetite English International backlit Copilot key keyboard, 80-key Magnetite English International backlit Copilot key keyboard, 80-key Magnetite English International backlit Copilot key keyboard, 79-key Magnetite English International backlit Copilot key keyboard, 80-key Magnetite Enchi Canadisot key keyboard, 80-key Magnetite Herber Macklit Copilot key keyboard, 80-key Magnetite Herber Macklit Copilot key keyboard, 80-key Magnetite Endinish backlit Copilot key keyboard, 90-key Magnetite Endinish backlit Copilot key keyboard, 90-key Magnetite Herber Macklit Copilot key keyboard, 90-key Magnetite Herber Macklit Copilot key keyboard, 90-key Magnetite Korean backlit Copilot key ke
TOUCHPAD	Premium Precision TouchPad with Muti-touch Gesture
PORTS	(2) Thunderbolt <sup>™</sup> 4 (40 Gbps) ports with Power Delivery and DisplayPort <sup>™</sup> USB 3.2 Gen 1 (5 Gbps) port with PowerShare USB 3.2 Gen 1 (5 Gbps) port HDMI 2.1 port RJ45 (1 Gbps) Ethernet port Global headset port
OPTICAL DRIVE	N/A
SLOTS	Wedge-shaped lock slot SmartCard reader slot (optional)
DIMENSIONS	Height (rear): 0.74 in. (18.90 mm) Height (peak): 0.97 in. (24.65 mm) Height (front): 0.58 in. (14.79 mm) Width: 1.232 in. (313 mm) Depth: 8.95 in. (227.30 mm) Weight (minimum): 3.95 lb (1.79 kg)
CAMERA <sup>1</sup>	1080p at 30 fps widescreen FHD+ RGB HDR camera, Dual-array microphones, TNR 1080p at 30 fps widescreen FHD+ RGB HDR + IR camera, Dual-array microphones, TNR 8MP HDR + IR camera, Dual-array microphones, TNR, Ambient light sensor (coming soon)
AUDIO AND SPEAKERS <sup>1</sup>	Stereo speakers with Realtek ALC1708 Audio Controller, 2W x 2 = 4W total
WIRELESS	Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.3 wireless card, Internal antenna Intel® Wi-Fi 7 BE201, 2x2, 802.11be, MU-MIMO, Bluetooth® 5.4 wireless card, Internal antenna

FEATURE	TECHNICAL SPECIFICATION
BATTERY	4-cell, 72 Wh, Lithium Ion Polymer, ExpressCharge™ Capable 4-cell, 72 Wh, Lithium Ion Polymer, ExpressCharge™ Capable, Long Life Cycle
POWER	100W AC adapter, USB Type-C 130W AC adapter, USB Type-C
REGULATORY <sup>7,11</sup>	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Responsible Business Alliance Policy

## Ports & Slots



- 1 Universal headset port
- 2 USB 3.2 Gen 1 (5 Gbps) port with PowerShare
- **3** RJ45 (1 Gbps) Ethernet port
- 4 Wedged-shaped lock slot
- 5 HDMI 2.1
- 6 USB 3.2 Gen 1 (5 Gbps) port
- 7 (2) Thunderbolt<sup>™</sup> 4 (40 Gbps) ports with Power Delivery and DisplayPort<sup>™</sup>
- 8 Optional SmartCard reader

## Simplify IT

Our most secure<sup>1</sup> and most manageable<sup>4</sup> offerings make IT management a breeze World's Most Secure Commercial PCs<sup>1</sup>

According to Principled Technologies, no PC manufacturer offers the BIOS-level visibility Dell does. 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 • Bulds security and protection features • Patidom integrity validation • Device integrity validation for Inte<sup>®</sup> Management Engine (ME) via off-site measurements • BUG-site graphing validation for Inte<sup>®</sup> Management Engine (ME) via off-site measurements • BUG-site analysis • Bulds-in-hardware cache for monitoring BIOS changes with security information and event management (SIEM) integration

## Microsoft inture management BIOS setting management integrations for Intune BIOS access management security enhancements for Intu

## 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 <u>Dell Manageability Solutions</u>

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.<sup>5</sup>

**Dell Trusted Update Experience** makes it simple to update endpoints with the latest BIOS and driver versions. Dell is the only Top-5 PC vendor that:

1	+ + +	

## Publishes<sup>2</sup> 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:5

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<sup>1</sup> 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) >

Modern Lifecycle Solutions

## **Dell Premier**

**324% ROI over 3 years**<sup>5</sup> 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.

<u> Dell Premier ></u>

## Asset Recovery Services

## 2.8**B**

Pounds of electronics recovered through all recovery programs since 2007<sup>2</sup> 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 >

#### **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 >

## 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 >



## Sustainable innovation



### Built with sustainable materials

Designed with recycled materials like 90% recycled magnesium in the chassis, up to 50% post-consumer recycled plastic in the bezel frame and speaker housing, 98% post-consumer recycled plastic in the battery frame, 50% recycled cobalt in the battery and 46% bio-based rubber feet.<sup>1</sup>



## 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.<sup>2</sup> 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.<sup>3</sup>

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 >



## Packaging with purpose

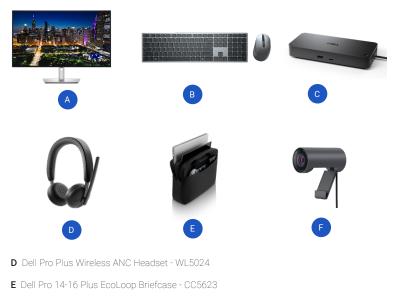
Ships in packaging with 100% recycled or renewable materials<sup>4</sup> with multipack options for easier unboxing and reduced transportation and packaging waste.<sup>5</sup>





## 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 Max 14.



F Dell Pro Webcam - WB5023

A Dell UltraSharp 32 4K Thunderbolt Hub Monitor - U3225QE
B Dell Pro Plus Keyboard and Mouse - KM7321W
C Dell Pro Thunderbolt 4 Smart Dock - SD25TB4



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

#### Legal disclaimers

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- 1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Owner's Manual published on <a href="http://www.dell.com/support">www.dell.com/support</a>.
- 2. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
- 3. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
- 4. Particular versions of Microsoft Windows may not support the full functionality
- 5. Storage Option: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
- 6. TPM is available in selected regions.
- 7. Please refer to <u>www.epeat.net</u> for specific country registration rating and participation.
- 8. Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
- 9. Onsite service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
- 10. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- 11. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information <u>www.dell.com/support/home/us/en/19</u>.

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- 1. 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.
- 2. 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.
- 3. Dell performs integrated validation of all driver and BIOS modules in an update. Source: Based on Dell internal analysis, May 2023, of integrated validation approaches of Top 5 PC vendors, for driver and BIOS modules in an update, by currently shipping and future-state product system images.
- 4. Capabilities of Dell Update Processes, Dell Management Portal and Dell Manageability Solutions capabilities and integrations with 3<sup>rd</sup> Party Management Solutions, with competitor update processes, partner portal capabilities in Microsoft Intune systems management solution capabilities and integrations with 3<sup>rd</sup> party management solutions. 3<sup>rd</sup> 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:
  - 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.
  - b. Dell Command | Endpoint Configure for Microsoft Intune the industry's first Binary Large Object (BLOB) package-based solution, for securely configuring & managing endpoints, using Microsoft Intune. Disclaimer: Industry's first device manageability solution to use a Binary Large Object (BLOB) package, recognized by Microsoft Intune, for secure endpoint configuration and management.
  - c. Dell Command | Intel vPro Out of Band- the industry's first hardware OEM systems management solution to integrate with Intel vPro for remote management of systems, regardless of power-state. Disclaimer: Based on Dell internal analysis, November 2023.
- 5. Dell Client Device Manager application availability planned for March 2025.

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- Based on Dell internal analysis, April 2023. Payment solutions provided to qualified commercial customers by Dell Financial Services through Dell Technologies group companies or authorized business partners. Solutions may be changed without notice and are subject to product availability, eligibility, credit approval, acceptable documentation and local applicable law. Some solutions, including end of term purchase options, may not be available or may vary by country. Within the EU, the EEA, the UK and Switzerland certain solutions are provided by Dell Bank International d.a.c. and its local branches, including by Dell Bank International d.a.c. Sucursal en España in Spain. Dell Bank International d.a.c. is regulated by the Central Bank of Ireland. Dell Technologies and Dell logos are trademarks of Dell Inc.
- 2. ProDeploy Client Suite for PCs configures 30K PC daily. Source: Based on Dell internal analysis, April 2023.
- 3. ProSupport Suite for PCs saves 641 hours of IT admin time per year\* (on recurring tasks for a 1,000-device fleet. \*vs. a manual approach based on data extrapolated from hands-on testing). Source: Based on a Principled Technologies test report, "Simplify PC management and save IT admin time with an automated support service," dated September 2023. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <u>https://facts.pt/PELu7Im</u>
- 4. Based on a Forrester Total Economic Impact<sup>™</sup> Study Commissioned by Dell Technologies and AMD, "The Total Economic Impact<sup>™</sup> Of Dell Premier," February 2024. Full study <u>https://www.delltechnologies.com/asset/en-us/solutions/premier-solutions/industry-market/tei-dell-premier-solutions.pdf</u>
- 5. Dell Technologies has recovered 2.8 billion pounds of electronics since 2007. Source: Based on Dell internal analysis of publicly available data, April 2023.
- 6. Payment solutions provided to qualified commercial customers by Dell Financial Services through Dell Technologies group companies or authorized business partners. Solutions may be changed without notice and are subject to product availability, eligibility, credit approval, acceptable documentation and local applicable law. Some solutions, including end of term purchase options, may not be available or may vary by country. Within the EU, the EEA, the UK and Switzerland certain solutions are provided by Dell Bank International d.a.c. and in Spain by Dell Bank International d.a.c Sucursal en España. Dell Bank International d.a.c. is regulated by the Central Bank of Ireland. Dell Technologies and Dell logos are trademarks of Dell Inc.

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- 1. Based on internal analysis, November 2024. Recycled cobalt applies to the 40Whr and 60Whr batteries. Post-consumer recycled plastic: 98% in the battery frame, 50% in the bezel and 30% in the speaker housing.
- 2. Based on internal analysis, November 2024.
- 3. 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.
- 4. Contains up to 94.3% recycled content and up to 5.9% renewable content in the form of sustainably forested materials. Excludes optional items added to order and included in box.
- 5. Based on internal analysis, November 2024.
- 6. Based on internal analysis, November 2024. Based on EPEAT Climate+ Designations achieved in all applicable countries. EPEAT registered where applicable. EPEAT registration varies by country. See <u>www.epeat.net</u> for registration status and tier levels.