



Space-saving performance

Dell Slim | **ECS1250**

Boost productivity with a high-performance desktop designed to fit in any space. Featuring optional built-in AI, powered by Intel® Core™ Ultra desktop processors (Series 2).

**Up to Intel® Core™ Ultra (Series 2)**

With power-efficient Intel® Core Ultra processors, unlock new levels of intelligent performance for demanding daily tasks. Or choose Intel® Core (14th gen) for powerful performance.

Three powerful AI engines – CPU, GPU, NPU

Dedicated AI accelerators provide intelligent performance across business, creation and streaming apps where AI capabilities are possible. Available with Intel® Core™ Ultra processors (Series 2).

Up to Wi-Fi 6e

Delivers seamless connectivity with Wi-Fi 6 or Wi-Fi 6e.

**Room to grow**

Tool-less entry and an easily removable panel allow for quick access to upgrade your desktop's internal components.

Upgradeable storage

Increase storage up to 2TB SSD + 2TB HDD and provide room for more files as your personal or business needs evolve.

Expansion slots

3 PCIe expansion slots allow you to add additional sound cards, video capture cards and network cards.

**Sustainable materials**

Designed with 50% recycled steel and up to 43% recycled plastic.¹

Committed to sustainability

Dell Slim is certified ENERGY STAR® and registered EPEAT Silver with Climate+.²

**Hardware TPM**

Protect your data with Trusted Platform Module (TPM), a security technology designed to secure hardware with integrated cryptographic keys.

Built-in security

When you need to stop away from your desk, simply secure your desktop using the built-in lock slot or padlock loop.

Ubuntu® Linux® 24.04 (Post-RTS)

Developer-backed and free-to-use, Ubuntu offers a customizable, secure and easily integrated operating system for your small business.

**Stylish, space-saving design**

Optimize your space with this elegant, space-saving desktop.

Connect multiple monitors

Connect up to four FHD monitors using DisplayPort and daisy chaining.³ Or connect two 4K displays using HDMI 2.1 port and DP.

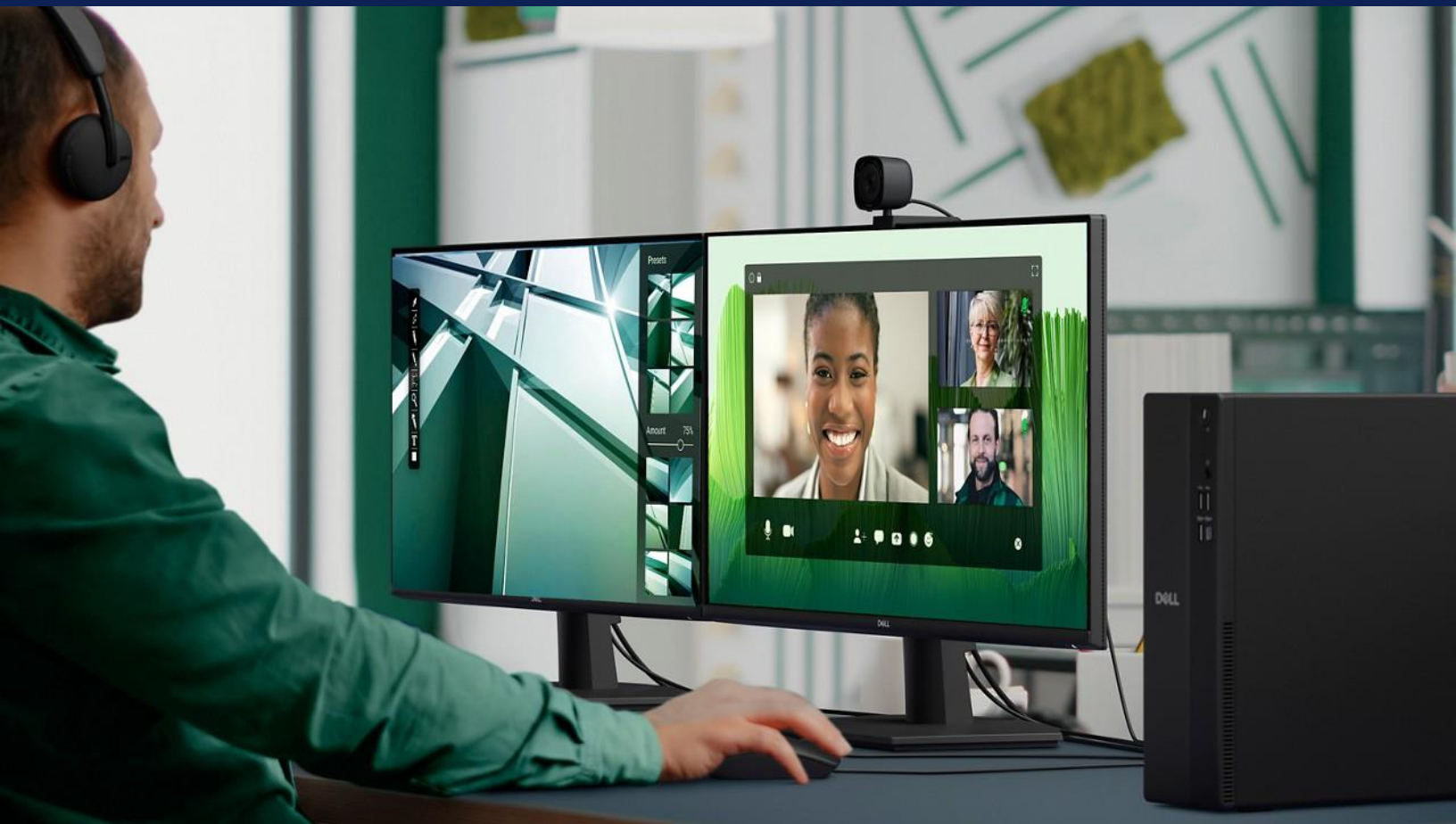
Integrated media card reader

Quickly import RAW images or video files from your camera with the optional SD card reader.



Speed up your tasks with AI

Unlock new levels of productivity and creativity by upgrading to Intel® Core™ Ultra processors with built-in AI. Your AI PC is designed to improve overall efficiency and save you time – all while keeping your system cool and quiet.



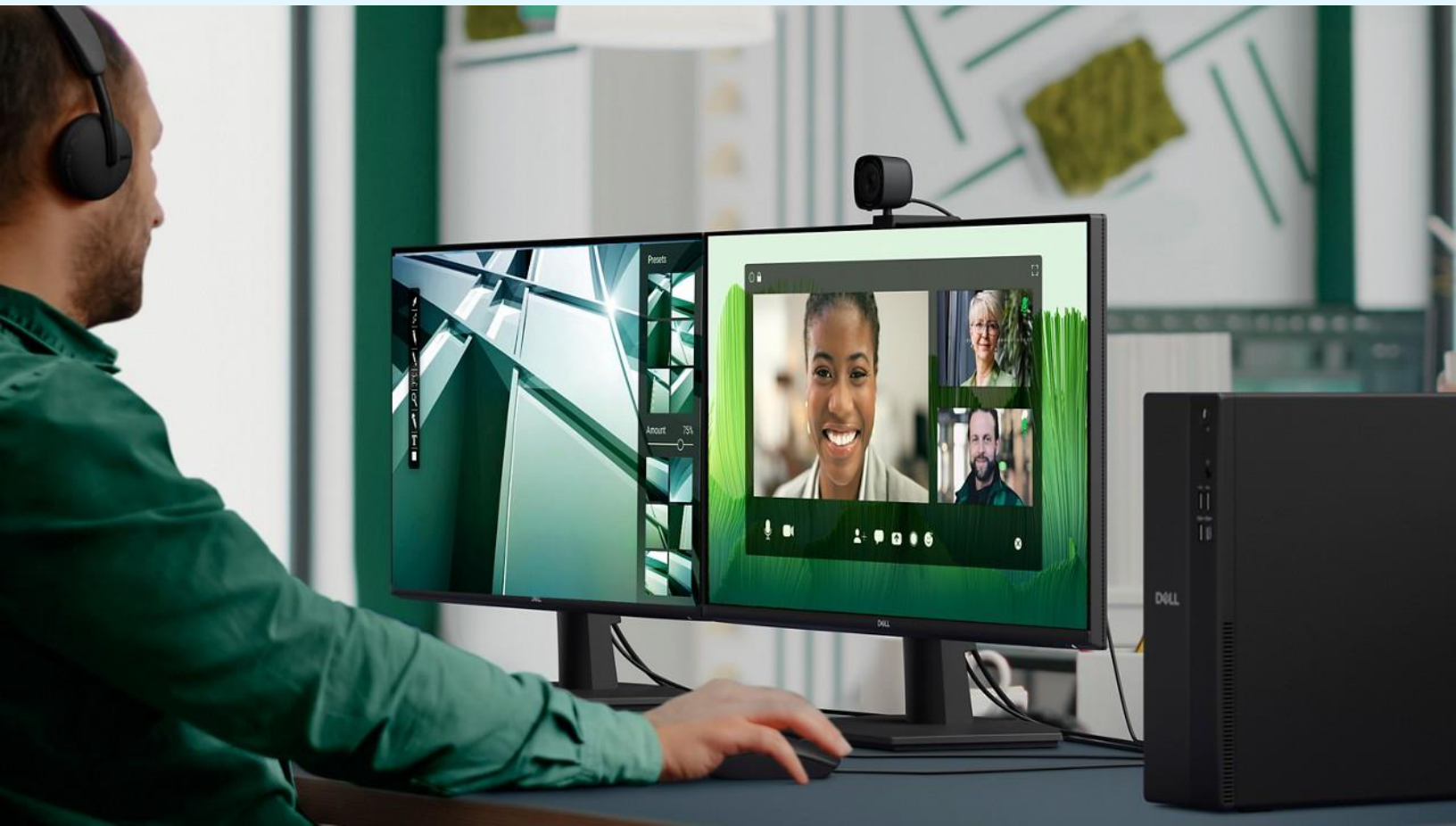
Multi-task effortlessly

Run multiple apps seamlessly with up to 64GB DDR5 memory.

AI-powered video conferencing

Elevate your video calls with AI-enabled background blur, eye contact correction, voice focus and automatic framing.¹

Only available on configurations with Intel® Core™ Ultra processors.



Power efficiency

Enjoy cooler, quieter performance during demanding daily tasks.²

Only available on configurations with Intel® Core™ Ultra processors.

Built-in security

Stay protected with easy-to-use, built-in Trusted Platform Module (TPM) security.



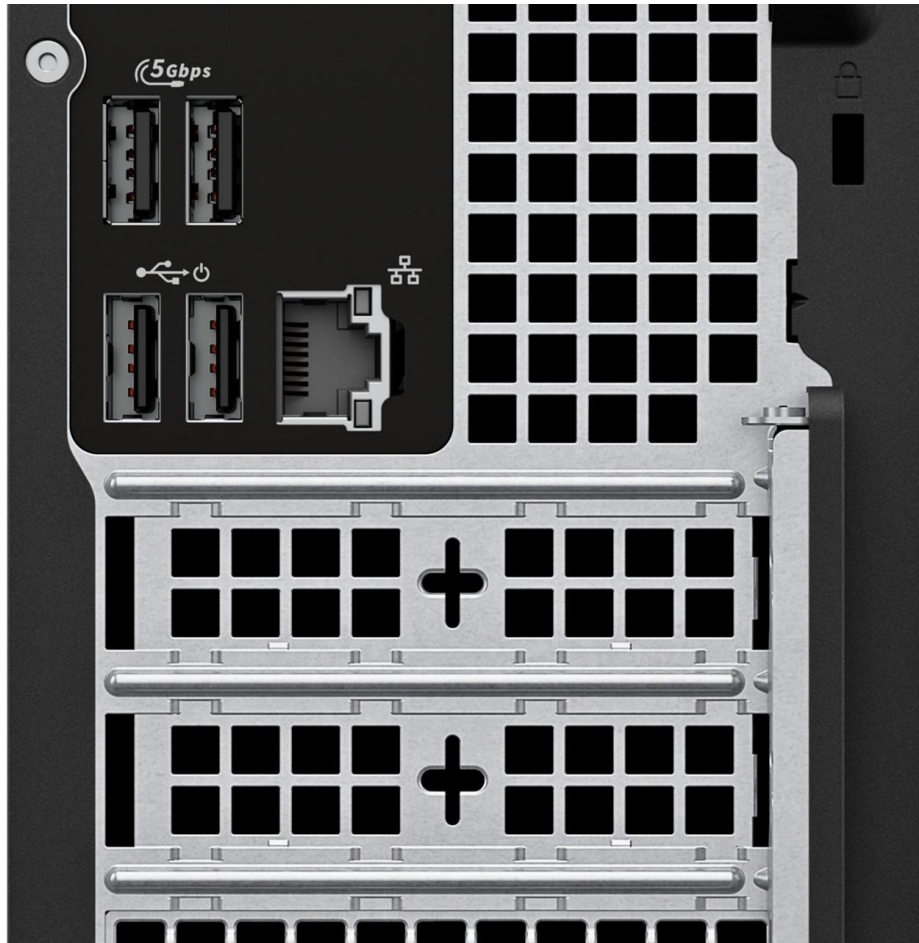
Seamless connectivity

Supports multiple monitors: Connect up to four FHD monitors using DisplayPort™ and daisy chaining.¹ Or connect two 4K displays using HDMI 2.1 port and DisplayPort.

Connect all your devices: 8 total USB ports, including 4 convenient front-facing ports.

Faster photo imports: Quickly import RAW images from your camera with an optional SD card reader.

Up to Wi-Fi 6E: Avoid lag, buffering and congestion when working, video conferencing or streaming.²



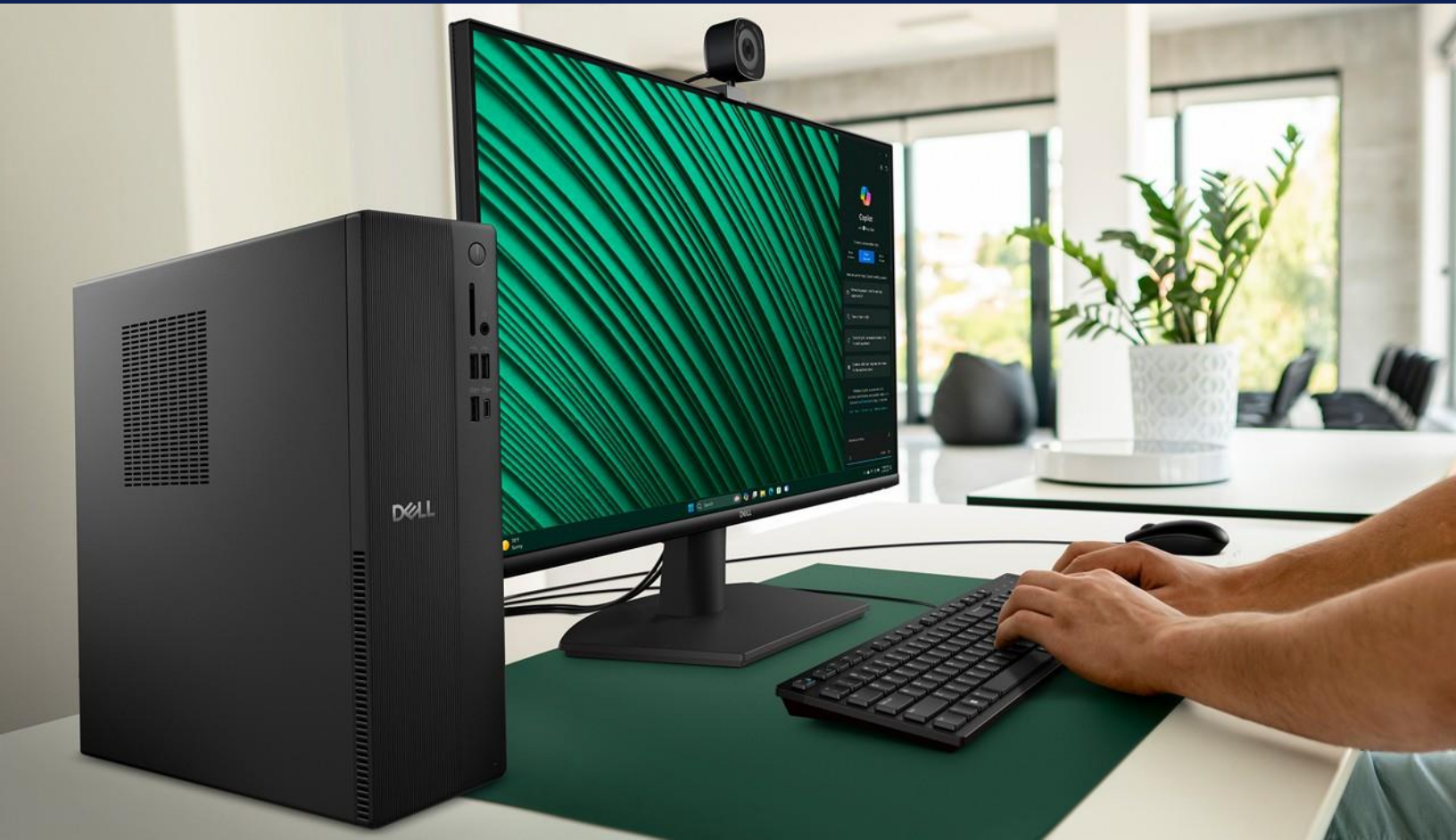
Future proof your PC

Effortless upgrades: The tool-less entry and removable side panel let you quickly access the internal components, making upgrades convenient and stress-free.

Maximize memory: Add up to 64GB DDR5 memory with two DIMM slots.

Increase capacity: Upgrade storage up to 2TB SSD and 2TB HDD.

Room to grow: Add additional sound cards or network cards with three PCIe expansion slots.



Ready for business

Keep your data secure with a hardware TPM security chip. And when you need to step away from your desk, simply secure your desktop using the built-in lock slot or padlock loop.

Boost productivity with a single click. Select Dell keyboards have a dedicated Microsoft Copilot key for instant access to your personal AI assistant.¹

Choose ProSupport for PCs to save time on routine support tasks. Get 24x7 access to in-region tech support, next business day onsite repairs and AI-powered proactive monitoring.

Recommended accessories

**Dell 24 / 27 Monitor – SE2425HM / SE2725HM**

Breeze through everyday tasks with this 23.8-inch / 27-inch monitor certified by TÜV Rheinland® for 3-star eye comfort.

**Dell Pro Wireless Headset – WL3024**

Experience uninterrupted communication with this wireless headset featuring an AI-based noise cancellation microphone, designed with productivity and comfort in mind for all-day conferencing.

**Dell Webcam – WB3023**

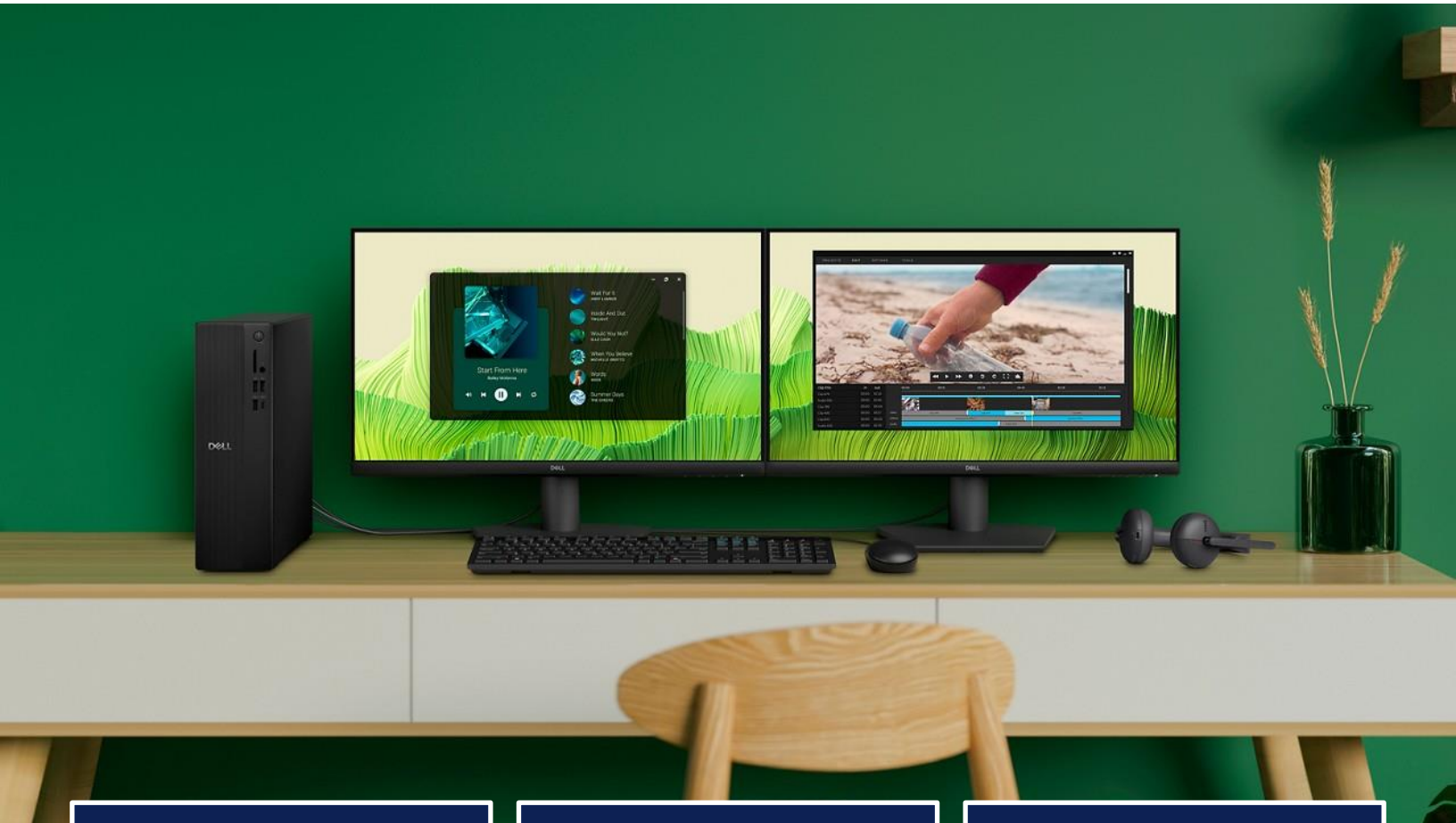
Collaborate confidently with this 2K QHD webcam that's essential for everyday use.

**Dell Pro Plus Compact Keyboard and Mouse – KM7120W**

Seamlessly switch between 3 devices anytime with a click of the button and enhance your productivity with its 36-month battery life.

**Dell Pro Keyboard and Mouse – KM5221W (Black)**

Combining a discreetly powerful keyboard with an expertly designed mouse, the Dell Pro Wireless Keyboard and Mouse combo enhances your productivity. Powered by one of the industry's leading battery lives of up to 36 months, this combo is built to last.



43%
recycled plastic¹

50%
recycled steel²

100%
recycled packaging,
subject to regional availability³

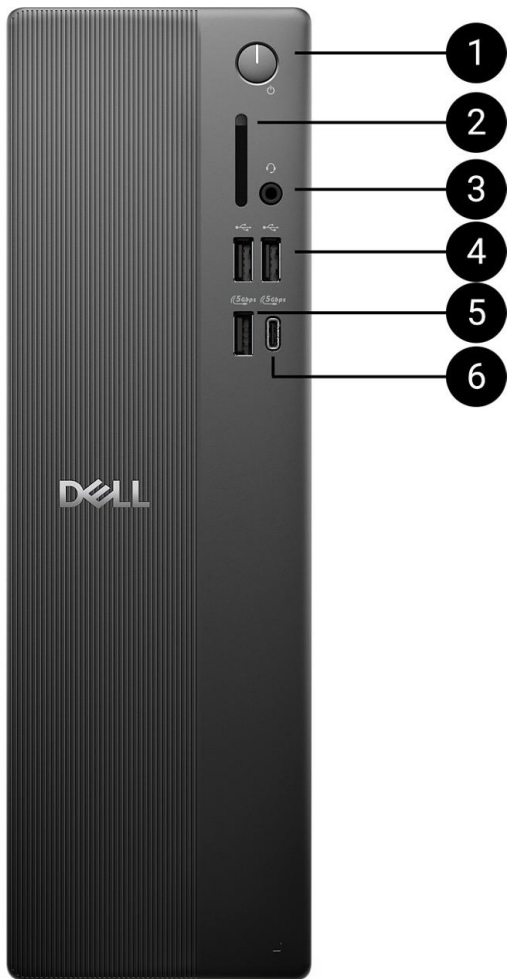
Style meets sustainability

Ideal for small workspaces, Dell Slim seamlessly combines elegance with sustainability.

Its sleek, modern design, crafted from recycled materials and featuring refined corners, makes it a stylish addition to any home or office.

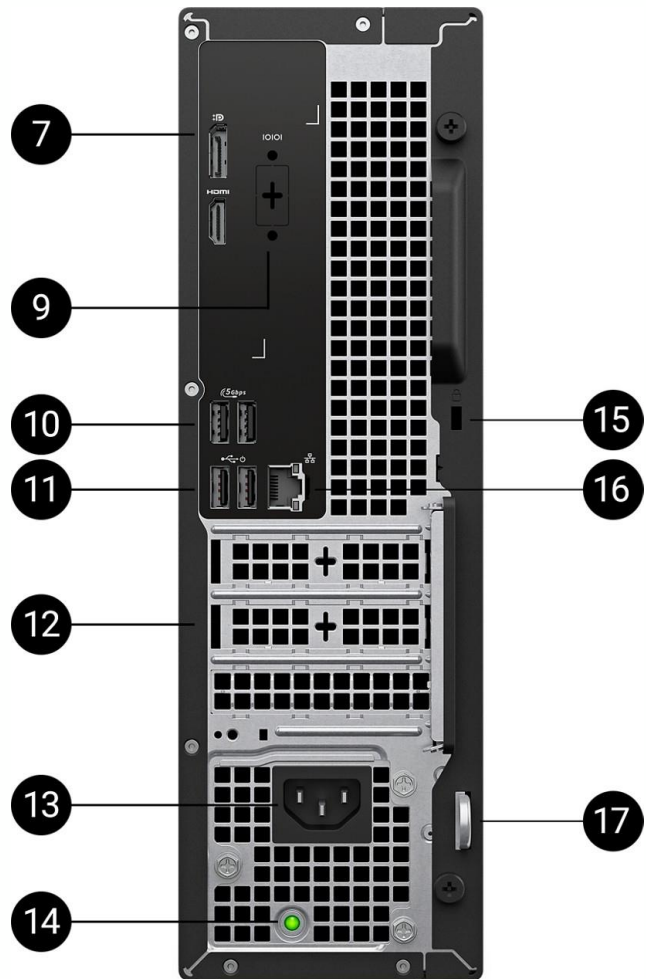
Dell Slim is registered EPEAT Silver with Climate+ and certified ENERGY STAR®.⁴

Ports & Slots



Front

- 1 Power Button
- 2 Media Card Reader (optional)
- 3 Global Headset Jack
- 4 2x USB 2.0 Type-A
- 5 1x USB 3.2 Type-A
- 6 1x USB 3.2 Type-C



Rear

- 7 DisplayPort™ 1.4
- 8 HDMI 2.1
- 9 Serial Port (optional)
- 10 2x USB 3.2 Type-A
- 11 2x USB 2.0 Type-A
- 12 Expansion Slots
- 13 Power Supply
- 14 Power Indicator
- 15 Kensington Lock Slot
- 16 RJ45 Ethernet Port (1Gbps)
- 17 Padlock Loop

Dimensions & Weight



1. Height: 11.95 in (303.5 mm)
2. Width: 3.74 in (95 mm)
3. Depth: 11.54 in (293 mm)

Starting weight: 7.69 lbs. (3.49 kg)

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	ECS1250
PROCESSOR OPTIONS	Intel® Core™ i3 14100 (12 MB cache, 4 cores, 8 threads, 3.50 GHz to 4.70 GHz Turbo, 60 W) Intel® Core™ i5 14400 (20 MB cache, 10 cores, 16 threads, 2.50 GHz to 4.70 GHz Turbo, 65 W) Intel® Core™ i7 14700 (33 MB cache, 20 cores, 28 threads, 2.10 GHz to 5.40 GHz Turbo, 65 W) Intel® Core™ Ultra 5 225 (20 MB cache, 10 cores, 10 threads, 3.30 GHz to 4.90 GHz Turbo, 65 W) Intel® Core™ Ultra 7 265 (30 MB cache, 20 cores, 20 threads, 2.40 GHz to 5.30 GHz Turbo, 65 W)
CHIPSET	Intel Q670 (Intel® Core™) Intel Q870 (Intel® Core™ Ultra)
OPERATING SYSTEM	Windows 11 Home Windows 11 Pro Windows 11 Pro National Education Ubuntu® Linux® 24.04 (post-RTS)
MEMORY OPTIONS	For computers shipped with an Intel® Core™ i3 or i5 processor: 8 GB: 1 x 8 GB, DDR5, 4800 MT/s, UDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 4800 MT/s, UDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 4800 MT/s, UDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 4800 MT/s, UDIMM, single-channel 32 GB: 2 x 16 GB, DDR5, 4800 MT/s, UDIMM, dual-channel 64 GB: 2 x 32 GB, DDR5, 4800 MT/s, UDIMM, dual-channel For computers shipped with an Intel® Core™ i7, Intel® Core™ Ultra 5 or Ultra 7 processor: 8 GB: 1 x 8 GB, DDR5, 5600 MT/s, UDIMM, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, UDIMM, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, UDIMM, dual-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, UDIMM, single-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, UDIMM, dual-channel 64 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, dual-channel <i>*For computers shipped with an Intel® Core™ i3, i5 or i7 processor: Gen3. For computers shipped with an Intel® Core™ Ultra 5 or Ultra 7 processor: Gen4.</i>
STORAGE OPTIONS	HDD: 1TB, 7200 RPM, 3.5-inch, SATA, HDD 2 TB, 7200 RPM, 3.5-inch, SATA, HDD SSD: 256 GB, M.2 2230, PCIe NVMe*, SSD, Class 35 512 GB, M.2 2230, QLC PCIe NVMe*, SSD, Class 25 1 TB, M.2 2230, QLC PCIe NVMe*, SSD, Class 25 2 TB, M.2 2230, QLC PCIe NVMe*, SSD, Class 25 <i>*For computers shipped with an Intel® Core™ i3, i5 or i7 processor: Gen3. For computers shipped with an Intel® Core™ Ultra 5 or Ultra 7 processor: Gen4.</i>
GRAPHICS	For computers shipped with Intel® Core™ Ultra 5 or Ultra 7 processor: Intel® Graphics (Integrated) For computers shipped with Intel® Core™ i7 processor: Intel® UHD Graphics 770 (Integrated) For computers shipped with Intel® Core™ i3 or i5 processor: Intel® UHD Graphics 730 (Integrated)
CHASSIS	Desktop (8.5L) Black
MULTIMEDIA	Realtek ALC3204 Audio Controller SD 3.0 Card Reader (Optional)
PORTS & SLOTS	Front: (2) USB 2.0 ports; (1) USB 3.2 Gen 1 port; (1) USB 3.2 Gen 1 Type-C® port; (1) Global headset jack Rear: (2) USB 2.0 ports with Smart Power On; (2) USB 3.2 Gen 1 ports; (1) DisplayPort™ 1.4 port; (1) HDMI 2.1 (TDMS) port; (1) RJ45 Ethernet port; (1) Serial port (optional)
DIMENSIONS & WEIGHT	Height: 11.95 in (303.5 mm) Width: 3.74 in (95 mm) Depth: 11.54 in (293 mm) Weight (minimum): 7.69 lbs. (3.49 kg) Weight (maximum): 10.47 lbs. (4.75 kg)
EXPANSION SLOTS	3 HH PCIe expansion slots (x1, x1, x16) 1x M.2 SSD, 1x 3.5" HDD bay Two DIMM slots (supports up to 64GB DDR5 memory)
POWER SUPPLY	180W Bronze internal power supply unit
BAYS	(2) Up to 2 bays; (1) HDD + (1) SSD
CONNECTIVITY	Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.3 MediaTek Wi-Fi 6 MT7920, 2x2, 802.11ax, MU-MIMO, Bluetooth® 5.4
KEYBOARD AND MOUSE	Dell Wired Keyboard (KB216) Dell Wired Mouse (MS116)
SECURITY	Trusted Platform Module (TPM) Hardware 2.0 Kensington Lock Slot Padlock Loop

Claims

Category	Claim Text	Claim ID
Performance	The new Dell Slim (with Intel® Core™ Ultra 5) delivers up to 23% more CPU performance* and up to 48% better graphics performance** than the previous gen Inspiron Small Desktop. <i>*Comparison based on internal testing, February 2025. Based on testing using Cinebench R23 multi-core on the Dell Slim (ECS1250) tested with Intel Core Ultra 5 255, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i5-14400, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics.</i> <i>**Comparison based on internal testing, February 2025. Based on testing using 3DMark Time Spy Graphics on the Dell Slim (ECS1250) tested with Intel Core Ultra 5 255, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i5-14400, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics.</i>	CLM-013995
Performance	The new Dell Slim (with Intel® Core™ Ultra 5) delivers up to 23% faster rendering and smoother performance over the previous gen Inspiron Small Desktop. <i>*Comparison based on internal testing, February 2025. Based on testing using Cinebench R23 multi-core on the Dell Slim (ECS1250) tested with Intel Core Ultra 5 255, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i5-14400, 8GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics. Actual results may vary.</i>	CLM-013885
Performance	The new Dell Slim (with Intel® Core™ Ultra 7) delivers up to 30% more CPU performance* and up to 2x better graphics performance** than the previous gen Inspiron Small Desktop. <i>*Comparison based on internal testing, February 2025. Based on testing using Cinebench R23 multi-core on the Dell Slim (ECS1250) tested with Intel Core Ultra 7 265, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i7-14700, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics.</i> <i>**Comparison based on internal testing, February 2025. Based on testing using 3DMark Time Spy Graphics on the Dell Slim (ECS1250) tested with Intel Core Ultra 7 265, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i7-14700, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics.</i>	CLM-013996
Performance	The new Dell Slim (with Intel® Core™ Ultra 7) delivers up to 30% faster rendering and smoother performance over the previous gen Inspiron Small Desktop. <i>*Comparison based on internal testing, February 2025. Based on testing using Cinebench R23 multi-core on the Dell Slim (ECS1250) tested with Intel Core Ultra 7 265, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics vs. Inspiron Small Desktop (3030S) tested with 14th gen Intel Core i7-14700, 16GB DDR5 RAM, 512GB SSD, 180W PSU and UMA graphics. Actual results may vary.</i>	CLM-013883

Claims

Category	Claim Text	Claim ID
Sustainability	Designed with 50% recycled steel and up to 43% recycled plastic including post-consumer recycled plastic and closed loop ITE derived plastic.* <i>*Based on internal analysis, January 2025. Up to 5% closed loop plastic and up to 38% post-consumer recycled plastic. 50% recycled steel in select chassis parts. Percentages are of total material weights in product.</i>	CLM-013257
Sustainability	Ships in packaging made with up to 100% recycled or renewable content.* <i>*Contains up to 56.7% recycled content and 50.7% renewable materials. Renewable materials in the form of sustainably forested materials. Percentages may vary slightly by region [and form factor]. Excludes optional items added to order and included.</i>	CLM-013519
Sustainability	This product is certified ENERGY STAR® and registered EPEAT Silver with Climate+.* <i>*Based on internal analysis, January 2025. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.</i>	CLM-013258



Services for Dell Slim

Dell Care Premium: Built for you, backed by us

Enjoy the best in personal PC care with 24/7 expert support for all your hardware and software needs. If we can't fix it remotely, a Dell technician will come to you.¹ SupportAssist predicts and resolves issues while keeping your PC fast, connected and stable.² You'll also get data backup help, parental control setup, and repairs for accidents like drops and spills with no hidden fees or deductible.³ Plus, stay connected with international travel support.

ProSupport Plus for PCs: Your business solution

For Windows Pro OS, upgrade to ProSupport Plus for your business needs. Automate and customize support to eliminate downtime across your fleet. Get 24/7 priority access to in-region technical support, next business day onsite repairs and proactive monitoring. Plus, accidental damage coverage, self-healing automated remediation and more.

Accidental Damage Service

Stay worry-free with protection from accidental drops, spills and electrical surges. Access to repairs is easy, with support designed to keep you up and running at your best. Accidental Damage is included with Dell Care Premium and ProSupport Plus.

Important details

Memory: Graphics & System Memory: 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.

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

Wi-Fi 6E: Wi-Fi 6E requires Windows 11 Operating system and compatible router. Router requires a separate purchase. Wi-Fi 6E connectivity is only available in select locations: <https://www.wi-fi.org/countries-enabling-wi-fi-in-6-ghz-wi-fi-6e>. Check availability with your service provider.

The **Bluetooth wireless version** may vary depending on the operating system that is installed on your computer.

Weights vary depending on configuration and manufacturing variability.

AI: AI features may require software purchase, subscription or enablement by a software or platform provider, or may have specific configuration or compatibility requirements. Details at www.intel.com/aipc.

Product Disclaimers

Page 2 (Product wheel)

1. Based on internal analysis, January 2025. Up to 5% closed loop plastic and up to 38% post-consumer recycled plastic. 50% recycled steel in select chassis parts. Percentages are of total material weights in product.
2. Based on internal analysis, January 2025. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
3. DisplayPort can support up to one 4K or four FHD monitors if displays are equipped with Daisy chain functionality.

Page 4 (Features)

1. Only available on configurations with Intel® Core™ Ultra processors.
2. Only available on configurations with Intel® Core™ Ultra processors.

Page 5 (Seamless connectivity)

1. DisplayPort can support up to one 4K or four FHD monitors if displays are equipped with Daisy chain functionality.
2. Wi-Fi 6E requires Windows 11 Operating system and compatible router. Router requires a separate purchase. Wi-Fi 6E connectivity is only available in [select locations](#). Check availability with your service provider.

(Continued on next page)

Product Disclaimers

Page 7 (Ready for business)

1. Product availability may vary by region due to regulatory requirements, licensing agreements, or logistical constraints. Requires Microsoft account sign in.

Page 9 (Style meets sustainability)

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2. Based on internal analysis, January 2025. Up to 5% closed loop plastic and up to 38% post-consumer recycled plastic. 50% recycled steel in select chassis parts. Percentages are of total material weights in product.
3. Contains up to 56.7% recycled content and 50.7% renewable materials. Renewable materials in the form of sustainably forested materials. Percentages may vary slightly by region [and form factor]. Excludes optional items added to order and included.
4. Based on internal analysis, January 2025. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

Page 14 (Services)

1. Onsite service after remote diagnosis (a) Onsite Service after remote diagnosis is determined by the online or phone technician, and may involve customer access to the inside of the system and multiple extended sessions. If the issue is covered by the Limited Hardware Warranty and cannot be resolved remotely, the technician and/or replacement part will be dispatched, usually in 1 or 2 business days, following the completion of the remote diagnosis. The customer must return the original hardware to Dell according to the rules specified. On-site service is provided by Dell Marketing L.P; Availability varies. Other conditions apply. (b) Advanced Exchange Service replaces hardware after remote diagnosis. The customer must return the original hardware to Dell according to the rules specified. Advanced Exchange Service is subject to country availability. (c) For complete details about On-site Service or Advanced Exchange Service, see dell.com/servicecontracts.
2. For supported systems and requirements, please refer to our user guide (SupportAssist for Home PCs version for personal use) or administrator guide (SupportAssist for Business PCs version for PC fleet management) and click "supported PCs". Proactive and predictive capabilities depend upon your active service plan and Dell Technologies business rules. For ProSupport Suite for PCs capabilities, view our administrator guide and click "Connect and manage capabilities and Dell service plans". For Dell Care Suite, Premium Support Suite, or Alienware Care Suite for PCs capabilities, view the user guide and click "SupportAssist capabilities and Dell Services plans".
3. Accidental damage coverage excludes theft, loss, and damage due to fire, flood, or other acts of nature, or intentional damage. Customer must return damaged unit. Limit of 1 qualified incident per contract year.