## **DCL**Technologies



# Space-saving, flexible performance

Dell Pro Max Slim

#### Exceptional performance

Features Intel<sup>®</sup> Core<sup>™</sup> Ultra processors with a dedicated NPU, allowing apps using AI to run faster and smoother.

#### Enhanced power

Supporting up to 125W CPU, including 65W CPU running at 85W.

#### Streamline your setup

Optional module, featuring up to 9 different port options in a unified design for increased versatility.

#### More expandability

Three PCIe slots and up to 360W power supply options.

#### Peace of mind reliability

Tested and certified by Independent Software Vendors to ensure industry leading software run reliably and with the best possible performance.

#### Keep your AI PC running smoothly

Reliable Memory Technology Pro works with Error Correction Code (ECC) memory to identify bad memory sectors and map them out, so they are not accessed.

#### Next-level professional graphics

Up to NVIDIA RTX<sup>™</sup> 4000 SFF Ada graphics

#### Space-saving design

Versatile desktop PC that delivers balanced and reliable performance in a small size.



Dell

#### Optimize your performance

Up to 128GB DDR5 memory with ECC options, up to 10TB of SSD, up to 8TB of HDD storage.

#### Stay connected

Up to Wi-Fi 7, and up to 2 Ethernet connections.

#### Easily manageable commercial PCs

Helps your IT Admins save time, money, and resources when managing a fleet of PCs.

#### Sustainable materials

Designed with sustainable materials like post-consumer recycled plastic, closed loop ITE derived plastic and recycled ocean-bound plastic.

### Improve cyber resilience with the World's Most Secure Commercial AI PCs<sup>1</sup>:

- Indicators of Attack and off-host BIOS/ firmware verification to detect tampering at the device-level, validated by Principled Technologies.
- PC telemetry integrates with industryleading software to improve fleet-wide security.
- SafeID, unique hardware-based security for protecting end-user credentials.
- Secured Component Verification to help ensure PCs are secure from factory to first boot.

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.

## Ports & Slots



- 1 Power Button
- **2** SD 4.0 card slot (optional)
- 3 Universal audio jack
- 4 Optical disk drive
- 5 USB 2.0 (480Mbps) with PowerShare
- **6** USB 2.0 (480Mbps)
- **7** USB 3.2 Gen 2 (10Gbps)
- 8 USB 3.2 Gen 2x2 Type-C<sup>®</sup> (20Gbps)

- 9 (3) DisplayPort<sup>™</sup> 1.4a (HBR3 support)
- **10** USB 3.2 Gen 2 Type-C<sup>®</sup> (10Gbps)
- Optional port module (VGA, HDMI 2.1 FRL, DisplayPort<sup>™</sup>
  2.1 UHBR20, USB 3.2 Gen 2 (10Gbps), USB 3.2 Gen
  2 (10Gbps) Type-C<sup>®</sup> with DisplayPort<sup>™</sup> Alt Mode port, Thunderbolt<sup>™</sup> 4 port, Type-C<sup>®</sup> Data only Gen 2x1
   (10Gbps) port, LC Fiber optic port)
- **12** (3) USB 3.2 Gen 1 (5Gbps)
- 13 (2) USB 2.0 (480Mbps) with Smart Power On
- 14 RJ45 port 10/100/100 Mbps
- **15** Power connector

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro Max Slim
PROCESSOR <sup>1</sup>	Intel® Core <sup>™</sup> Ultra 5 235 (24 MB cache, 14 cores, 14 threads, 3.4 GHz to 5.0 GHz, 65W) Intel® Core <sup>™</sup> Ultra 5 245 (24 MB cache, 14 cores, 14 threads, 3.5 GHz to 5.1 GHz, 65W) Intel® Core <sup>™</sup> Ultra 5 245K (24 MB cache, 14 cores, 14 threads, 4.2 GHz to 5.2 GHz, 125W) Intel® Core <sup>™</sup> Ultra 7 265 (30 MB cache, 20 cores, 20 threads, 2.4 GHz to 5.3 GHz, 65W) Intel® Core <sup>™</sup> Ultra 7 265K (30 MB cache, 20 cores, 20 threads, 3.9 GHz to 5.5 GHz, 125W) Intel® Core <sup>™</sup> Ultra 9 285 (36 MB cache, 24 cores, 24 threads, 2.5 GHz to 5.6 GHz, 65W) Intel® Core <sup>™</sup> Ultra 9 285K (36 MB cache, 24 cores, 24 threads, 3.7 GHz to 5.7 GHz, 125W)
OPERATING SYSTEM <sup>1</sup>	Windows 11 Home Windows 11 Pro Windows 11 Pro, National Academic Windows 11 Enterprise Ubuntu Linux 24.04 LTS
MEMORY <sup>1.2.3</sup>	8 GB: 1 x 8 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 32 GB: 4 x 8 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 4 GB: 4 x 16 GB, DDR5, 4800 MT/s, UDIMM, Non-ECC, dual-channel 4 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 12 GB: 1 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 4 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 12 GB: 1 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 32 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, UDIMM, Non-ECC, dual-channel 32 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, single-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 44 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 16 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 54 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 55 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 56 GB: 2 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 57 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 58 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 58 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 58 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 58 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC, dual-channel 58 GB: 4 x 32 GB, DDR5, 5600 MT/s, UDIMM, ECC,
PRIMARY HARD DISK DRIVE <sup>1,5</sup>	Solid-state drives 256 GB, M.2 2230, PCIe NVMe Gen4, SSD, Class 35 512 GB, M.2 2230, PCIe NVMe Gen4 x4, SSD, Class 35 512 GB, M.2 2230, PCIe NVMe Gen4 x4, SSD, Self-Encrypting Opal 2.0, Class 40 1 TB, M.2 2280, PCIe NVMe Gen4 x4, SSD, Self-Encrypting Opal 2.0, Class 40 2 TB, M.2 2280, PCIe NVMe Gen4 x4, SSD, Self-Encrypting Opal 2.0, Class 40 4 TB, M.2 2280, PCIe NVMe Gen4 x4, SSDSelf-Encrypting Opal 2.0, Class 40 Hard drives 4 TB, 3.5-inch, 5400 RPM, SATA, HDD 512 GB, 3.5-inch, 7200 RPM, SATA, HDD 2 TB, 3.5-inch, 7200 RPM, SATA, HDD 4 TB, 3.5-inch, 7200 RPM, SAS, Enterprise HDD 8 TB, 3.5-inch, 7200 RPM, SAS, Enterprise HDD
VIDEO CARD	NVIDIA® RTX™ A400, 4 GB GDDR6 NVIDIA® RTX™ A1000, 8 GB GDDR6 NVIDIA® RTX™ 2000 Ada-next, 16 GB GDDR6 NVIDIA® RTX™ 4000 SFF Ada-next, 20 GB GDDR6
DISPLAY	N/A
CASE COLOR	Dell Standard Black, Resin
PRODUCTIVITY SW <sup>1</sup>	Dell Optimizer/UUE Dell Pair Dell Trusted Device Dell Command   Update Dell Premier Color Intel Unison SupportAssist Support Assist OS Recovery (Excalibur)
SECURITY SW	Dell Data Protection - Endpoint Security Suite (DDP/ESS) & Endpoint Security Suite Enterprise (DDP/ESS-E) Dell Data Protection - SW Encryption (DDPE) McAfee Business Protection Dell SafeGuard and Response CrowdStrike, VMware Carbon Black, Secureworks Intel Guard Technologies and Secure Key – Intel Device Protection with Platform Trust Software Guard (SGX) Memory Encryption Data Guard (VPro only) Boot Guard BIOS Guard (Core CPUs only) OS Guard (Core CPUs only) Secure Key (15 or greater only) Microsoft 10 Device Guard & Credential Guard (Enterprise SKU) Microsoft 10 Device Guard & Credential Guard (Enterprise SKU) Microsoft Windows Bitlocker Intel Rumme BIOS Resilience (Copper Point) with attestation using Nifty Rock + Intel TXT Support of Absolute Persistent Module BIOS agent v2

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro Max Slim
WARRANTY <sup>9,10</sup>	3Y basic warranty with on-site service after remote diagnostics      4Y basic warranty extension      5Y basic warranty extension      1Y ProSupport with Next Business Day on-site service      2Y ProSupport with Next Business Day on-site service      3Y ProSupport with Next Business Day on-site service      3Y ProSupport with Next Business Day on-site service      5Y ProSupport with Next Business Day on-site service      5Y ProSupport with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      2Y ProSupport Plus for Client with Next Business Day on-site service      3Y ProSupport Plus for Client with Next Business Day on-site service      3Y ProSupport Plus for Client with Next Business Day on-site service      3Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service      5Y ProSupport Plus for Client with Next Business Day on-site service
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 Service
KEYBOARD <sup>1</sup>	Dell Collaboration Keyboard and Mouse - KM900
PORTS	Front: 1 USB 3.2 Gen 2X Type-C* (20Gbps) port 1 USB 3.2 Gen 2X2 Type-C* (20Gbps) port 1 USB 2.0 (480Mbps) with PowerShare port 1 USB 2.0 (480Mbps) ports 1 Global headset jack Rear: 1 R.J45 port 10/100/100 Mbps 3 USB 3.2 Gen 1 (5Gbps) ports 3 USB 3.2 Gen 2 Type-C* (10Gbps) port 2 USB 2.0 (480Mbps) with PowerShare port 3 DisplayPort* 1.4a (HBR3 support) ports 1 Optional port (VGA, HDMI 2.1 FRL, DisplayPort* 2.1 UHBR20, USB 3.2 Gen 2 (10Gbps), USB 3.2 Gen 2 (10Gbps) Type-C* with DisplayPort* Alt Mode port, Thunderbolt* 4 port, Type-C* Data only Gen 2x1 (10Gbps) port, LC Fiber optic port) 1 Legacy serial port (optional) 1 R.J45 (5GbE) Ethernet port (optional)
OPTICAL DRIVE	8x DVD-ROM, 9.5 mm 8x DVD+/-RW, 9.5 mm 6x Slimline Blu-Ray Writer
SLOTS	1 SD-card 4.0 slot (optional) 1 half-height Gen4 PCle x16 slot 1 half-height Gen3 PCle x4 slot 1 half-height Gen3 PCle x1 slot 2 SATA 3.0 slots for 3.5-inch HDD and slim optical drive 1 M.2 2230 slot for Wi-Fi and Bluetooth combo card 1 M.2 2230/2280 slots for solid-state drive 1 M.2 2280+2230 (without bracket) slot for solid-state drive 1 M.2 2230 slot for solid-state drive
DIMENSIONS	US      Height: 11.95 in. (303.5 mm)      Width: 3.74 in. (95 mm)      Depth: 11.53 in. (293 mm)      Weight (maximum): 13.47 lbs. (6.11 kg)      Weight (minimum): 8.75 lbs. (3.97 kg)      Rest of the world      Height: 303.5 mm (11.95 in.)      Width: 95 mm (3.74 in.)      Depth: 11.53 in.)      Weight (maximum): 6.11 kg (13.47 lbs.)      Weight (maximum): 3.97 kg (8.75 lbs.)
CAMERA	N/A
AUDIO N SPEAKERS <sup>1</sup>	Realtek Audio Controller, ALC3204
CHASSIS	ΝΑ
WIRELESS	Intel® BE200 Wi-Fi 7, 2x2, WiFi 802.11be, MIMO, Bluetooth 5.4 wireless card Qualcomm® FastConnect 7800, 2x2 MIMO, 5,760 Mbps, 2.4/5/6 GHz, Wi-Fi 7 (WiFi 802.11be) DBS, and Bluetooth 5.4 wireless card
PRIMARY BATTERY	N/A
POWER	260 W internal power supply unit (80PLUS Bronze Certified) 360 W internal power supply unit (80PLUS Platinum Certified)
REGULATORY 8,12	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Responsible Business Alliance Policy

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro Max Slim
CHIPSET	Intel® W880
HARDWARE SECURITY	Kensington security-cable slot Padlock rings Lockable port cover Chassis intrusion switch Contact card reader Data port disablement Fingerprint reader DDPE UEFI Preboot Authentication (PBA) solution for Windows 8 and greater TPM 2.0 FW TPM (Discrete TPM Disabled) for China and Select Global customers Intel Secure Boot (TXT + TPM) BIOS password update via (Dell Command   Configure) Intel's Identity Protection (IPT) Intel Authenticate
RECOMMENDED ACCESSORIES	Keyboard and Mouse:      Dell Pro Premium Collaboration Keyboard and Mouse - KM900      Audio Headsets:      Dell Slim Soundbar - SB521A      Dell Pro Plus Wireless ANC Headset - WL5024      Dell Speakerphone - SP3022      Display:      Dell Pro Y lus Monitor - P2725H      Stands:      Dell Pro Small All-In-One Stand - 0SS26      Webcam:      Dell Pro Webcam - WB5023
SYSTEM MANAGEMENT	WOL non-AMT from LOM, add-in NIC and wireless vPro <sup>™</sup> (iAMT 14.x) or greater over wireless Intel <sup>®</sup> Standard Manageability (ISM) non-vPro <sup>™</sup> Intel <sup>®</sup> Endpoint Management Assistant No OOB Management AMT Enable/Disable through BIOS DASH (through AMT and ISM) OOB Remote BIOS Management and HDD Wipe Dell Command   Integration Suite for SCCM (DCIS) Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Band (DCIV) Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Band (DCIV) Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Band (DCIV) Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Gand (DCIV) Dell Command   Intel <sup>®</sup> vPro <sup>®</sup> Out of Dell Command   PowerShell Provider BIOS Configuration features BIOS Configuration Dell Command   Onfigure (DCC) AMT Configuration Dell Command   Update (DCU) Dell Command   Deploy (DCD)
STORAGE CONTROLLER	Intel Rapid Storage Technology Intel Management Engine (ME) 12.0 or later
ADD-IN CARDS	Serial port PCIe low profile card Parallel port PCIe low profile card USB 3.2 Type-C® PCIe card CAC/PIV module

#### 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 www.dell.com/support.
- 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 Bluetooth 4.2 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. Computrace: Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at www.lojackforlaptops.com.
- 8. Please refer to www.epeat.net for specific country registration rating and participation.
- 9. 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.
- 10. 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.
- 11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- 12. 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/19</u>.