DELL Technologies

Powerful. Reliable. Compact.

Dell Pro Max Micro

Next-level professional graphics

Up to NVIDIA RTX™ 4000 SFF Ada graphics

Exceptional performance

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

Gen over gen chassis consistency

Compact form factor for uncompromised performance in the smallest of spaces.

Enhanced power

Supporting 65W CPU running at 85W, enabled by a new thermals solution.

Enhanced workspace productivity

Multiple mounting options including AIO stand, hypershelf and wall & under desk mounts.

Optimize your performance

Up to 64GB DDR5 memory with ECC options and 8TB of SSD storage.

Streamline your setup

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

Stay connected

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

More expandability

Two PCIe slot options available.

Easily manageable commercial PCs

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

Peace of mind reliability

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

Sustainable materials

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

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.

Improve cyber resilience with the World's Most Secure Commercial AI PCs[1]:

- Indicators of Attack and off-host BIOS/ firmware verification to detect tampering at the device-level, validated by Principled Technologies.
- PC telemetry integrates with industry-leading 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.

1Based 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 Universal audio jack
3 USB 3.2 Gen 2 (10 Gbps)
4 USB 3.2 Gen 2 (10 Gbps) with PowerShare
5 USB 3.2 Gen 2x2 (20 Gbps) Type-C®
6 RJ45 (10/100/1000 Mbps) Ethernet
7 Optional port module (VGA/HDMI 2.1 FRL/DisplayPort™ 2.1 (UHBR20)/Serial/PS2/USB Type C® with DisplayPort™ Alt Mode/2 USB Type-A/Thunderbolt 4 + USB Type-C®/5G Optical Fiber/5GbE LAN NIC)
8 USB 3.2 Gen 2 (10 Gbps) Type-C®
9 (2) USB 3.2 Gen 2 (10 Gbps)
10 USB 3.2 Gen 1 (5 Gbps) with Smart Power On
11 USB 3.2 Gen 1 (5 Gbps)
12 (3) DisplayPort 1.4a (HBR3 support)
13 Power-adapter

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro Max Micro
PROCESSOR[1]	Intel® Core™ Ultra 9 285 vPro® (36 MB cache, 24 cores, 24 threads, 2.5 GHz to 5.6 GHz, 65 W) Intel® Core™ Ultra 7 265 vPro® (30 MB cache, 20 cores, 20 threads, 2.4 GHz to 5.3 GHz, 65 W) Intel® Core™ Ultra 5 245 vPro® (24 MB cache, 14 cores, 14 threads, 3.5 GHz to 5.1 GHz, 65 W) Intel® Core™ Ultra 5 235 vPro® (24 MB cache, 14 cores, 14 threads, 3.4 GHz to 5.0 GHz, 65 W)
OPERATING SYSTEM[1]	Windows 11 Home, 64-bit Windows 11 Pro, 64-bit Windows 11 Pro National Education, 64-bit Windows 11 Pro for Workstations Red Hat Linux 9.4 Enterprise Ubuntu® Linux® 24.04 LTS, 64-bit
MEMORY[1,2,3]	8 GB: 1 x 8 GB, DDR5, 5600 MT/s, single-channel 16 GB: 1 x 16 GB, DDR5, 5600 MT/s, single-channel 16 GB: 2 x 8 GB, DDR5, 5600 MT/s, dual-channel 32 GB: 1 x 32 GB, DDR5, 5600 MT/s, single-channel 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, dual-channel 64 GB: 2 x 32 GB, DDR5, 5600 MT/s, dual-channel 8 GB: 1 x 8 GB, DDR5, 6400 MT/s, single-channel 16 GB: 1 x 16 GB, DDR5, 6400 MT/s, single-channel 16 GB: 2 x 8 GB, DDR5, 6400 MT/s, dual-channel 32 GB: 1 x 32 GB, DDR5, 6400 MT/s, single-channel 32 GB: 2 x 16 GB, DDR5, 6400 MT/s, dual-channel 64 GB: 2 x 32 GB, DDR5, 6400 MT/s, dual-channel
PRIMARY HARD DISK DRIVE[1,5]	512 GB, M.2 2230, QLC PCIe Gen4 NVMe, SSD, Class 25 256 GB, M.2 2230, TLC Gen4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2230, TLC Gen4 PCIe NVMe, SSD, Class 35 1 TB, M.2 2230, TLC Gen4 PCIe NVMe, SSD, Class 35 512 GB, M.2 2280, TLC Gen4 PCIe NVMe, SSD, Self-Encrypting Opal 2.0, Class 40 1 TB, M.2 2280, TLC Gen4 PCIe NVMe, SSD, Self-Encrypting Opal 2.0, Class 40 2 TB, M.2 2280, TLC Gen4 PCIe NVMe, SSD, Self-Encrypting Opal 2.0, Class 40
VIDEO CARD	**Integrated** Intel® Graphics **Discrete** NVIDIA® RTX™ A400, 4 GB GDDR6 NVIDIA® RTX™ A1000, 8 GB GDDR6 NVIDIA® RTX™ 2000 ADA, 16 GB GDDR6 NVIDIA® RTX™ 4000 SFF ADA, 20 GB GDDR6
PRODUCTIVITY SW[1]	Microsoft Office 30-day trial Microsoft Office Home and Business 2021 Microsoft Office Professional 2021 Dell Optimizer for Precision Intel® Unite® solution (optional) Microsoft Office Personal Non-Premium Dell Client Command Suite (DCCS) Intel® Wi-Fi Direct Dell Support Center
SECURITY SW	Certificate Based Authentication (CBA)/Authenticated BIOS Interface (ABI) McAfee® Small Business Security 30-day Trial Dell Encryption Personal Dell Encryption Enterprise Dell Encryption External Media Dell Data Protection | Bitlocker Manager (DDP | BLM) Dell Trusted Device (SafeBIOS) Digital Device Identity and Secured Component Verification Secure BIOS Baseline Secured-core PC Support Assist for PCs Support Assist OS Recovery (Excalibur)
WARRANTY[8,9]	1Y Basic Hardware Warranty Service with Onsite Service after Remote Diagnosis 2Y Basic Warranty Extension 3Y Basic Warranty Extension 4Y Basic Warranty Extension 5Y Basic Warranty Extension 1Y ProSupport with Next Business Day Onsite service 2Y ProSupport with Next Business Day Onsite service 3Y ProSupport with Next Business Day Onsite service 4Y ProSupport with Next Business Day Onsite service 5Y ProSupport with Next Business Day Onsite service 1Y ProSupport Plus for Client with Next Business Day Onsite service 2Y ProSupport Plus for Client with Next Business Day Onsite service 3Y ProSupport Plus for Client with Next Business Day Onsite service 4Y ProSupport Plus for Client with Next Business Day Onsite service 5Y ProSupport Plus for Client with Next Business Day Onsite 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

FEATURE	TECHNICAL SPECIFICATION
MODEL NUMBER	Dell Pro Max Micro
KEYBOARD[1]	Not Applicable
TOUCHPAD	Not Applicable
PORTS	**Front:** 1 USB 3.2 Gen 2x2 (20 Gbps) Type-C® port 1 USB 3.2 Gen 2 (10 Gbps) with PowerShare port 1 USB 3.2 Gen 2 (10 Gbps) port 1 headset (headphone and microphone combo) port **Rear:** 1 USB 3.2 Gen 2 (10 Gbps) Type-C® port 2 USB 3.2 Gen 2 (10 Gbps) ports 1 USB 3.2 Gen 1 (5 Gbps) port with Smart Power On 1 USB 3.2 Gen 1 (5 Gbps) port 3 DisplayPort 1.4a (HBR3 support) ports 1 RJ45 (10/100/1000 Mbps) Ethernet port 1 power-adapter port 1 optional module port (VGA/HDMI 2.1 FRL/DisplayPort™ 2.1 (UHBR20)/Serial/PS2/USB Type C® with DisplayPort™ Alt Mode/2 USB Type-A/Thunderbolt 4 + USB Type-C®/5G Optical Fiber/5GbE LAN NIC)
OPTICAL DRIVE	Not Applicable
SLOTS	1 Kensington security-cable slot 1 Padlock ring 2 PCIe Gen4 x8 slot (x8 and x1 electrically) 1 M.2 2280 Gen4 PCIe NVMe single-sided SSD 1 M.2 2280 Gen5 PCIe NVMe single-sided SSD 1 M.2 2230 slot for Wi-Fi and Bluetooth card
DIMENSIONS	**US Dimensions** Height: 8.11 in. (206.00 mm) Width: 3.12 in. (79.30 mm) Depth: 7.00 in. (178 mm) Weight (maximum): 5.59 lb (2.54 kg) Weight (minimum): 5.15 lb (2.34 kg) **ROW Dimensions** Height: 206.00 mm (8.11 in.) Width: 79.30 mm (3.12 in.) Depth: 178 mm (7.00 in.) Weight (maximum): 2.54 kg (5.59 lb) Weight (minimum): 2.34 kg (5.15 lb)
CAMERA	No camera
AUDIO N SPEAKERS[1]	Stereo speakers with Realtek ALC3204 Codec Audio Controller Internal speakers
CHASSIS	Dell Standard Black, Resin
WIRELESS	Intel® Wi-Fi 7 BE200, 2x2, 802.11be, MU-MIMO, Bluetooth® 5.4 wireless card, Puck antenna (optional) Qualcomm® FastConnect 7800 DBS, Wi-Fi 7, 802.11be, Bluetooth 5.4 wireless card, Puck antenna (optional)
PRIMARY BATTERY	Not Applicable
POWER	180 W AC adapter, 7.4mm barrel 280 W AC adapter, 7.4mm barrel
REGULATORY [7,11]	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Responsible Business Alliance Policy

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. 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.
5. TPM is available in selected regions.
6. Please refer to www.epeat.net for specific country registration rating and participation.
7. 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.
8. 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.
9. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
10. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information www.dell.com/support/home/19.

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