



Dell Pro Max with GB300

Purpose-built for AI developer teams.

Unparalleled desk side AI Performance

Built on NVIDIA Grace Blackwell Ultra GB300 Superchip, featuring NVIDIA Grace CPU with 72-core high-performance Arm architecture.

Massive AI computing

Delivers up to 20,000 TFLOPS of FP4 computing power.

Ultra high capacity memory

Offers 748GB Coherent memory & up to 16TB NVMe storage.

Exclusive MaxCool Technology

Features breakthrough cooling with a smart cold plate and dual heat exchangers, delivering up to 5x higher cooling efficiency¹ to reject more heat per watt and sustain peak performance without thermal throttling.

Versatile Connectivity

A comprehensive range of ports including multiple USB-A and USB-C ports, ConnectX-8 (2x QSFP), 1Gb and 10Gb NIC, a Kensington lock slot, and more, ensuring flexibility for all your AI development needs.

Centralized Power for AI Innovation

It serves as a central hub for ambitious AI projects, enabling multiple developers to access its performance remotely and simultaneously.

MIG Personal Cloud

Supports up to 7 users on a single system with isolated memory, ensuring optimal performance for collaborative AI development.

Simplified Scalability for Larger AI Models and Performance

Connect two Dell Pro Max with GB300 systems with the ultra low-latency ConnectX-8 Smart NIC to double performance and enable seamless scaling for even larger workloads.

**Built for AI Developers**

Allows for a secure sandbox environment, low latency for local AI workloads, enhanced data security, and lowered cloud costs and complexity.

Power up local AI workloads

Experiment, fine-tune, inference large models up to 1 trillion parameters, right at your desk.

Ubuntu with NVIDIA AI Developer Tools

Runs Ubuntu OS and offers a preconfigured AI software stack with system-specific configurations and essential CUDA-X™ libraries, providing a seamless, full-stack foundation for accelerating AI development, data science, and local inference workloads.

Seamless integration

Plugs directly into the Dell AI Factory with NVIDIA - allowing seamless scaling from desk-side prototyping to data center deployment.

Accelerating AI Development Workflows

- Prototyping
- Fine-tuning
- Local inferencing
- Data Science
- Edge applications

MaxCool

Experience peak performance that never overheats.

Dell's exclusive MaxCool technology redefines thermal management for next-generation AI and high-performance computing. Purpose-built for continuous-duty workloads, MaxCool keeps systems running faster, longer and quieter, even under extreme demand.



Smart Cold Plate Design (DIRM)

Directs fast-moving coolant right to the hottest spots, removing up to 5× more heat per watt than common cooling solutions¹.

Next-Generation Thermal Interface Materials

Lower interface resistance to heat transfer brings GPU temperatures down even further.

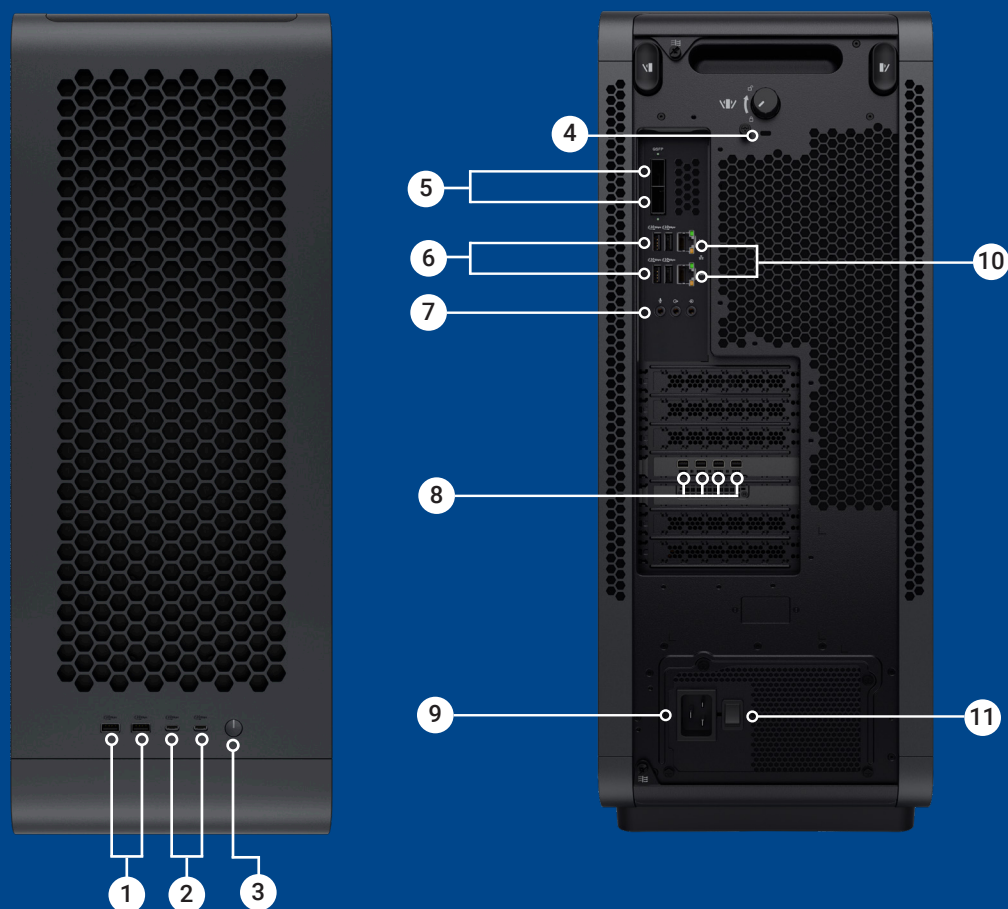
Redundant Pump System

Backup pump keeps everything cool even if one fails, protecting valuable AI training data.

Dual Heat Exchangers

More cooling power with less fan energy and quieter operation.

Ports & Slots



Top View

- 1 2x USB 3.2 Gen 2 (10 Gbps) ports
- 2 2x USB 3.2 Gen 2 (10 Gbps) Type-c® ports
- 3 Power button

Rear View

- 4 Kensington lock slot
- 5 2x QSFP112 (400 Gbps) ports
- 6 USB 3.2 Gen 2 (10 Gbps) ports
- 7 1 line-out port, 1 line-in port, 1 universal audio jack
- 8 4x mDP ports
- 9 Power Cord connector
- 10 1x RJ-45 (1 Gbps), 1x RJ-45 (10 Gbps)
- 11 Power switch



Uplevel your PC experience with Dell Displays and Accessories

Fuel productivity with Dell accessories that are engineered and tested for a seamless experience with your Dell Pro Max with GB300.



A



B



C

A Dell Pro 24 Plus Monitor - P2426H

B Dell Pro 27 Plus Monitor - P2726H

C Dell Pro Plus Keyboard and Mouse - KM7321W

▶ Discover more Dell desk solutions

FEATURE	TECHNICAL SPECIFICATION
PROCESSOR ¹	NVIDIA Grace™ 72 Core Neoverse™ V2
OPERATING SYSTEM ¹	Ubuntu® Linux with NVIDIA AI Developer Tools
MEMORY ^{1,2,3}	496 GB, LPDDR5X, 6400 MT/s, SOCMAMM
PRIMARY HARD DISK DRIVE ^{1,5}	16 TB: (4 x 4 TB), SSD, Gen4, SED Ready
VIDEO CARD	Integrated Graphics: NVIDIA® DGX B300, 252 GB HBM3e (onboard) Discrete Graphics: NVIDIA® RTX™ PRO 2000-Blackwell, 16 GB GDDR7 (PCIe card)
DISPLAY	Not applicable
CASE COLOR	Magnetite
PRODUCTIVITY SW ¹	Not applicable
SECURITY SW	Not applicable
WARRANTY ^{8,9}	1 year Basic Hardware Service with onsite service after remote diagnosis 2 years Basic Hardware Service with onsite service after remote diagnosis 3 years Basic Hardware Service with onsite service after remote diagnosis 1 year ProSupport with Next Business Day onsite service 2 years ProSupport with Next Business Day onsite service 3 years ProSupport with Next Business Day onsite service 1 year ProSupport Plus for Client with Next Business Day onsite service 2 years ProSupport Plus for Client with Next Business Day onsite service 3 years ProSupport Plus for Client with Next Business Day onsite service 1 year Keep Your Hard Drive 2 years Keep Your Hard Drive 3 years Keep Your Hard Drive 1 year Keep Your Component-US Fed Only 2 years Keep Your Component-US Fed Only 3 years Keep Your Component-US Fed Only
ACCIDENTAL DAMAGE SERVICES	Included in ProSupport Plus
KEYBOARD ¹	Not applicable
MOUSE	Not applicable
TOUCHPAD	Not applicable
PORTS	Top Ports 2 USB 3.2 Gen 2 (10 Gbps) ports 2 USB 3.2 Gen 2 (10 Gbps) Type-C® ports Rear Ports 2 QSFP112 (400 Gbps) ports 4 USB 3.2 Gen 2 (10 Gbps) ports 1 RJ45 Ethernet port, 1 GbE 1 RJ45 Ethernet port, 10 GbE 1 line-out port 1 line-in port 1 audio input/microphone port
OPTICAL DRIVE	No optical drive
SLOTS	1 Kensington security-cable slot
DIMENSIONS	US Height (rear): 22.40 in. (569 mm) Height (front): 22.40 in. (569 mm) Width: 9.12 in. (231.60 mm) Depth: 24.04 in. (610.50 mm) Weight (maximum): 85.25 lb (38.67 kg) Rest of the world Height (rear): 569 mm (22.40 in.) Height (front): 569 mm (22.40 in.) Width: 231.60 mm (9.12 in.) Depth: 610.50 mm (24.04 in.) Weight (maximum): 38.67 kg (85.25 lb)

FEATURE	TECHNICAL SPECIFICATION
CAMERA	Not applicable
AUDIO N SPEAKERS ¹	Onboard, Realtek high-performance Audio chip ALC4080
CHASSIS	Main chassis: Dell standard black powder-coated metal Left and right door: Magnetite painted metal Top, front, and bottom cover: Magnetite painted resin
WIRELESS	Not applicable
PRIMARY BATTERY	Not applicable
POWER	1600 W Titanium internal power supply unit (C19 inlet)
REGULATORY ^{7,11}	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Responsible Business Alliance Policy
RECOMMENDED ACCESSORIES ¹	Dell Pro Plus Keyboard and Mouse - KM7321W Dell Pro 27 Plus Monitor - P2726H
CHIPSET	None
INTEL RESPONSIVENESS TECHNOLOGIES	Intel Rapid Storage Technology
HARDWARE SECURITY	1 Kensington security-cable slot Trusted Platform Module (TPM) 2.0 discrete FIPS 140-2 certification for TPM FIPS 140-3 certification for TPM TCG Certification for TPM (Trusted Computing Group)
DOCKING	None
OPTICAL DRIVE OPTIONS	No optical drive
MULTIMEDIA	Dell Pro 27 Plus Monitor - P2726H
INPUT	Dell Pro Plus Keyboard and Mouse - KM7321W
SENSORS	Not applicable
SYSTEMS MANAGEMENT	Not applicable

Legal Disclaimers**Page No 2**

1. Based on internal analysis and testing compared with a reference cooling solution. February 2026.

Page No 3

1. Based on internal analysis and testing compared with a reference cooling solution. February 2026.

Page No 4

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. 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.
4. TPM is available in selected regions.
5. Please refer to www.epeat.net for specific country registration rating and participation.
6. 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.
7. 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.
8. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
9. 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/us/en/19.