Dell Technologies

Dell Pro Max with GB10

Purpose-built for AI Workloads

Experience exceptional AI development and inferencing at the desk-side.

Jumpstart your AI Initiatives with Dell Pro Max.

Power up local AI workloads

Experiment, fine-tune, inference large models up to 200 billion parameters, right at your desk.

Extraordinary AI Performance

Built on NVIDIA GB10 Grace Blackwell Superchip.

Features NVIDIA Grace CPU with 20-core high-performance Arm architecture.

Delivers up to 1 petaflop (1000TFLOPS) of FP4 Compute.

Features 128GB LPDDR5x unified system memory & up to 4TB NVMe storage.

Stackable for Larger AI Models and Performance

Connect two Dell Pro Max with GB10 systems with the ultra low-latency ConnectX-7 Smart NIC and tackle up to 400 billion parameter models.

Additional computation for your workloads

Offload AI tasks to the Dell Pro Max with GB10, keeping your Dell Pro Max laptop or desktop free for other tasks.

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.

NVIDIA Software

Runs NVIDIA's DGX OS (Ubuntu Linux-based) and NVIDIA's AI Software Stack - enabling AI Developers to move models easily between desktop and Dell data center environments.

Flexible Connectivity

Connect to the Dell Pro Max with GB10 through the ConnectX-7 Smart NIC, 10G RJ-45 port, Wi-Fi 7 with Bluetooth 5.4.
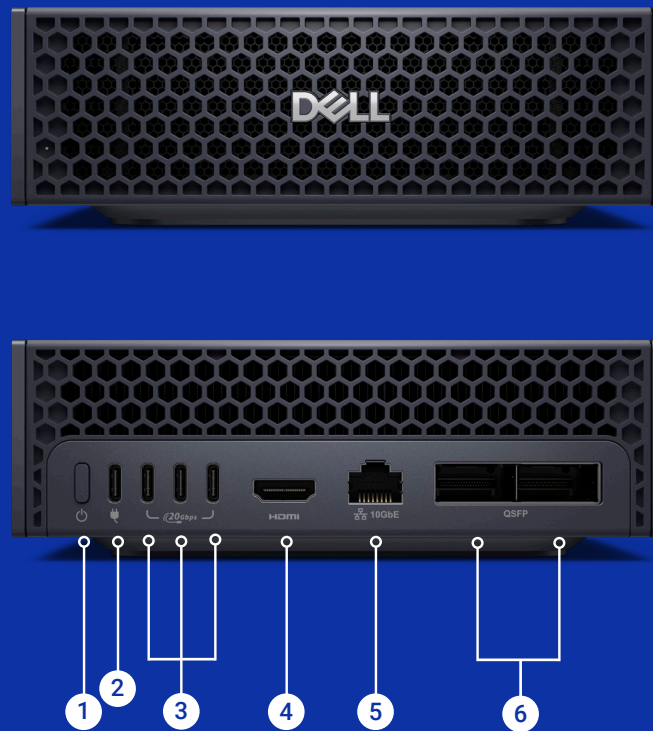
A variety of ports, including an HDMI 2.1b, 10GbE RJ-45, Type-C charging port, 3x USB3.2 Type-C Gen 2x2 (w/ DP Alt mode) are available to fit your environment.

Seamless integration

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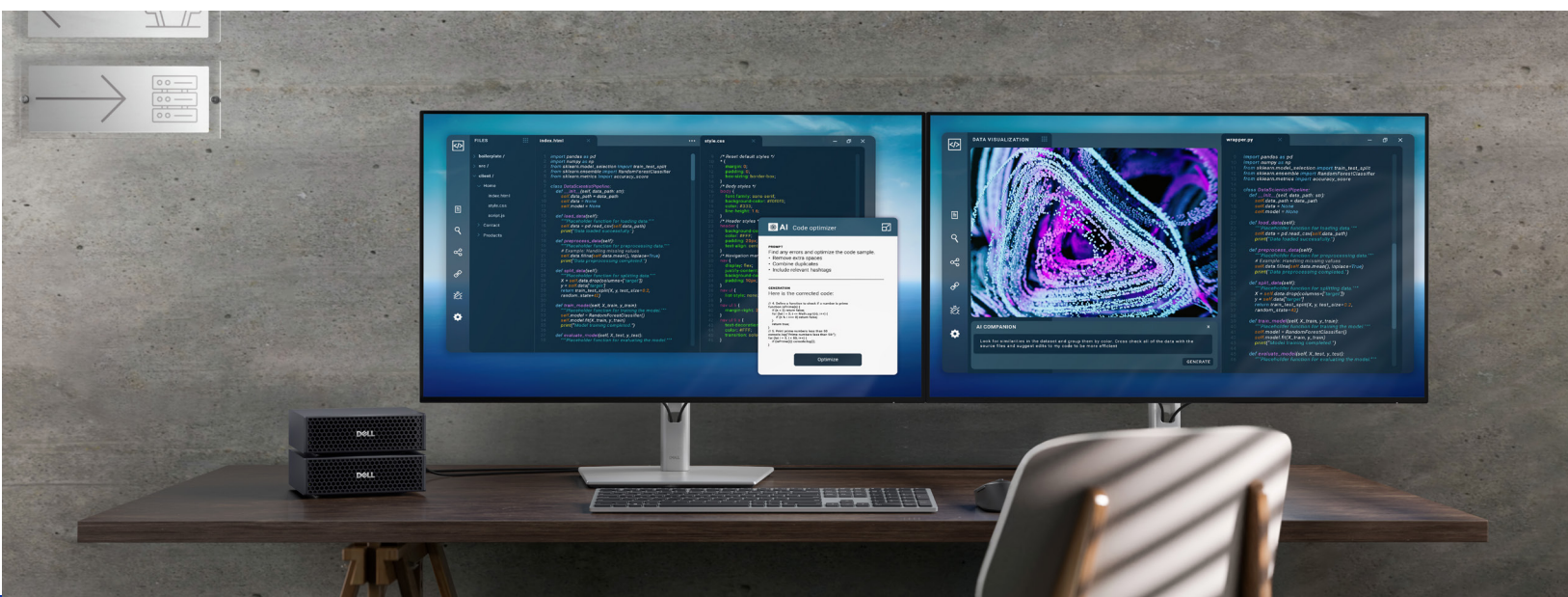
Accelerating AI Development Workflows

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

Ports & Slots

1   Power button
2   USB-C Power-In
3   3x USB-C Gen 2x2 w/ DP Alt mode
4   HDMI 2.1b
5   Network (RJ-45, 10GbE)
6   ConnectX-7 Smart NIC (2x 200G QSFP, 1 required to connect to another Dell Pro Max with GB10)

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 GB10.

A Dell UltraSharp 32 4K Thunderbolt Hub Monitor - U3225QE

B Dell UltraSharp 27 Thunderbolt Hub Monitor - U2724DE

C Dell Pro Plus Keyboard and Mouse - KM7321W

▶ Discover more Dell desk solutions

FEATURE	TECHNICAL SPECIFICATION
PROCESSOR[1]	NVIDIA GB10 (16 MB L2 Cache, 20 ARM cores)
OPERATING SYSTEM[1]	NVIDIA DGX™ OS
MEMORY[1,2]	128 GB, LPDDR5x, 273 GB/s, coherent unified system memory
PRIMARY HARD DISK DRIVE[1,3]	**Standard configurations:** 2 TB SSD M.2 2230 PCIe Gen 4 4 TB SSD M.2 2242 SED Ready **CFI option only:** 1 TB SSD M.2 2230 PCIe Gen 4 1 TB SSD M.2 2242 SED Ready
GPU	NVIDIA Blackwell
DISPLAY	None
CASE COLOR	Magnetite
PRODUCTIVITY SW[1]	None
SECURITY SW	TPM 2.0
WARRANTY[1,4,5,6]	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	None
TOUCHPAD	None
PORTS	1 USB 3.2 Gen 2x2 (20 Gbps) Type-C® port with DisplayPort 1.4a alt-mode, power in 3 USB 3.2 Gen 2x2 (20 Gbps) Type-C® ports with DisplayPort 1.4a alt-mode 1 RJ45 (10GbE) Ethernet port 1 HDMI 2.1b port 2 QSFP (200 Gbps) ports
OPTICAL DRIVE	None
SLOTS	None
DIMENSIONS	**US** Height (rear): 1.80 in. (45.50 mm) Height (peak): 2 in. (51 mm) Height (front): 1.80 in. (45.50 mm) Width: 5.90 in. (150 mm) Depth: 5.90 in. (150 mm) Weight (minimum): 2.89 lb (1.31 kg) **Rest of the world** Height (rear): 45.50 mm (1.80 in.) Height (peak): 51 mm (2 in.) Height (front): 45.50 mm (1.80 in.) Width: 150 mm (5.90 in.) Depth: 150 mm (5.90 in.) Weight (minimum): 1.31 kg (2.89 lb)

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FEATURE	TECHNICAL SPECIFICATION
CAMERA	None
AUDIO N SPEAKERS	None
CHASSIS	Main Chassis: Magnetite anodized aluminum Front/Rear Bezel: Magnetite painted plastic Bottom Rubber Foot: Black elastomer
WIRELESS	AzureWave AW-EM637, 2x2, 802.11be, Bluetooth® 5.4, combo module, internal antenna
PRIMARY BATTERY	None
POWER	280W AC adapter, USB Type-C
REGULATORY[7]	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Responsible Business Alliance Policy
CHIPSET	None
NETWORK CONTROLLER	NVIDIA ConnectX-7 for QSFP Realtek RTL8127-CG for 10GbE
RECOMMENDED ACCESSORIES[1]	**Monitors:** Dell UltraSharp 27 Thunderbolt Hub Monitor - U2724DE **Keyboard and Mouse:** Dell Pro Plus Keyboard and Mouse - KM7321W
CONFIGURATION SERVICES	None
ADD-IN CARDS	None
SECURITY[1]	**Optional Hardware and Firmware** OPAL drive / Self-encrypting drive (SED)

Legal disclaimers

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. 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.

5. 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.

6. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

7. 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.