



# Dell Pro Max with GB10

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Purpose-built for AI Workloads

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

Jumpstart your AI Initiatives with Dell Pro Max.

### 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.

### 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.

### Power up local AI workloads

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

### 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.

### Seamless integration

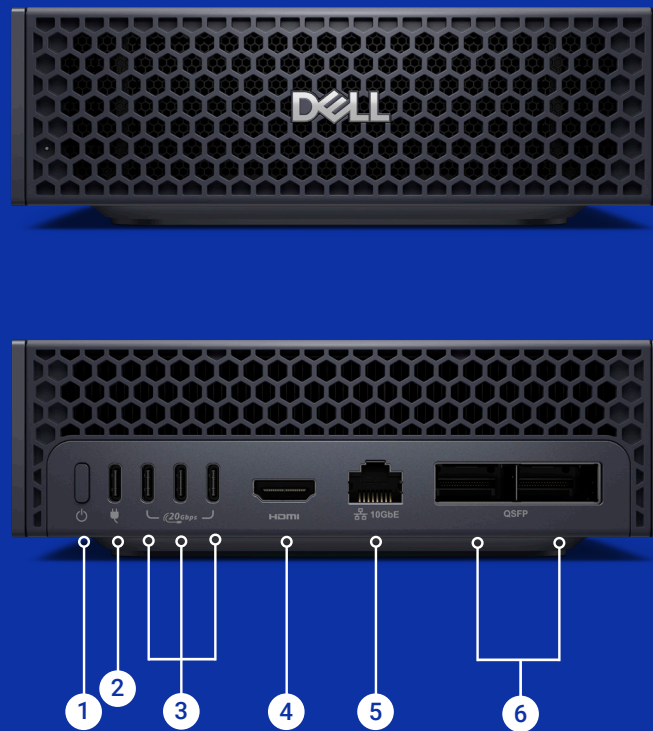
Plugs directly into the Dell AI Factory with NVIDIA - allowing seamless scaling from desk-side prototyping to data center deployment.

### Accelerating AI Development Workflows

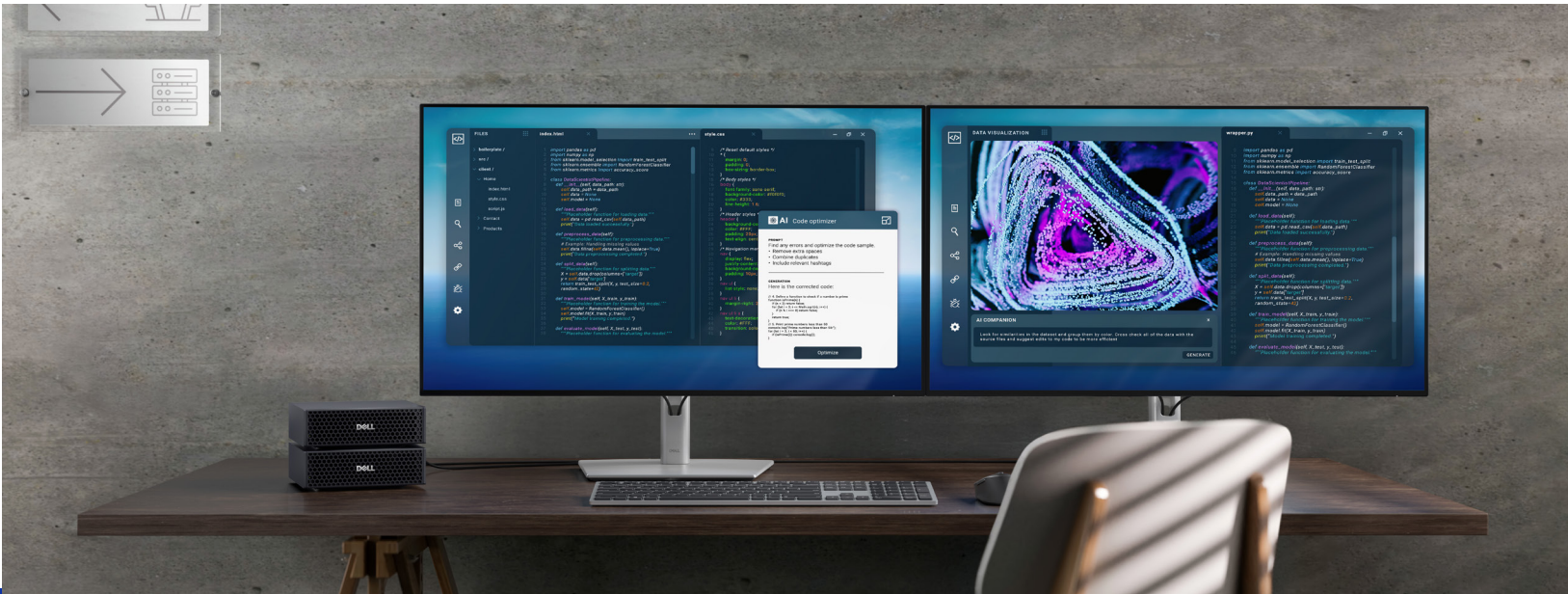
- Prototyping
- Fine-tuning
- Local inferencing
- Data Science
- Edge applications



# Ports & Slots



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



B



C

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 <sup>1</sup>	NVIDIA GB10 (16 MB L2 Cache, 20 ARM cores)
OPERATING SYSTEM <sup>1</sup>	NVIDIA DGX™ OS
MEMORY <sup>1,2</sup>	128 GB, LPDDR5x, 273 GB/s, coherent unified system memory
PRIMARY HARD DISK DRIVE <sup>1,3</sup>	1 TB SSD M.2 2230 PCIe Gen 4 2 TB SSD M.2 2230 PCIe Gen 4 1 TB SSD M.2 2242 SED Ready 4 TB SSD M.2 2242 SED Ready
GPU	NVIDIA Blackwell
DISPLAY	None
CASE COLOR	Magnetite
PRODUCTIVITY SW <sup>1</sup>	None
SECURITY SW	None
WARRANTY <sup>1,4,5,6</sup>	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	<p><b>US</b> 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)</p> <p><b>Rest of the world</b> 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)</p>

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 <sup>7</sup>	<a href="#">Product Safety, EMC and Environmental Datasheets</a> <a href="#">Dell Regulatory Compliance Home Page</a> <a href="#">Responsible Business Alliance Policy</a>
CHIPSET	None
NETWORK CONTROLLER	NVIDIA ConnectX-7 for QSFP Realtek RTL8127-CG for 10GbE
RECOMMENDED ACCESSORIES <sup>1</sup>	<b>Monitors:</b> Dell UltraSharp 27 Thunderbolt Hub Monitor - U2724DE  <b>Keyboard and Mouse:</b> Dell Pro Plus Keyboard and Mouse - KM7321W
CONFIGURATION SERVICES	None
ADD-IN CARDS	None
SECURITY <sup>1</sup>	<b>Optional Hardware and Firmware</b> OPAL drive / Self-encrypting drive (SED)

## Legal disclaimers

- 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](http://www.dell.com/support).
- System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
- 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.
- 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](http://www.dell.com/warranty).
- 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](http://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.
- Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).
- 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](http://www.dell.com/support/home/us/en/19).