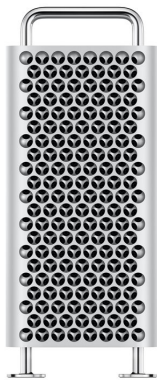


Apple Mac Pro - Rack-mountable - 5U - M2 Ultra - RAM 64 GB - SSD 1 TB - M2 Ultra 60-core GPU - GigE, 10 GigE, 5 GigE, 2.5 GigE, 802.11ax (Wi-Fi 6E), Bluetooth 5.3 - WLAN: 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3 - macOS Ventura 13.0 - monitor: none -



Not in stock

SKU	Z172
Product Description:	Apple Mac Pro - rack-mountable - M2 Ultra - 64 GB - SSD 1 TB
Type:	Personal computer - rack-mountable
Height (Rack Units):	5U
Processor:	Apple M2 Ultra (24-core)
Processor Main Features:	32-core Neural Engine, 2 video decode engines, 4 video encode engines, 4 ProRes encode and decode engines
RAM:	64 GB
Hard Drive:	SSD 1 TB

General

Type:	Personal computer
Product Form Factor:	Rack-mountable - 5U
Built-in Devices:	Speaker
Colour:	Silver

Processor / Chipset

CPU:	Apple M2 Ultra
Number of Cores:	24-core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	32-core Neural Engine, 2 video decode engines, 4 video encode engines, 4 ProRes encode and decode engines

RAM

Installed Size:	64 GB
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Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	5 - 95% (non-condensing)
Sound Emission:	5 dBA

Dimensions & Weight

Width:	48.2 cm
Depth:	53.95 cm
Height:	22.02 cm
Weight:	17.21 kg

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year Technical support - phone consulting - 90 days
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Sustainability Information

RAM

Configuration Features: Unified memory

Hard Drive

Type: SSD

Capacity: 1 x 1 TB

Optical Storage

Type: No optical drive

Monitor

Monitor Type: None.

Graphics Controller

Graphics Processor: Apple M2 Ultra 60-core

Bandwidth: 800 GBps

Video Interfaces: HDMI, USB-C

Max Monitors Supported: 8

Multimedia Functionality

Supported Digital Video Standards: H.264, HEVC, ProRes, ProRes RAW

Input Device

Type: Mouse, keyboard

Keyboard

Keyboard Name: Apple Magic Keyboard with Touch ID and Numeric Keypad

Connectivity: Wireless

Interface: Bluetooth

Mouse

Mouse Name: Apple Magic Mouse

Connectivity: Wireless

Technology: Laser

Interface: Bluetooth

Sustainability Information

ENERGY STAR Certified: Yes

Operating System / Software

OS Provided: Apple macOS Ventura 13.0

Software: Apple iMovie, Apple Safari, Apple GarageBand, Photo Booth, Apple Time Machine, Apple FaceTime, Apple Preview, Mail, Maps, Photos, Reminders, App Store, Music, Contacts, Stocks, Notes, Calendar, Siri, Messages, Dictation, Apple Keynote, Apple Pages, Apple Numbers, News, Voice Memos, Podcasts, Home, Apple TV, Find My, Apple Books, Apple Shortcuts, Apple QuickTime Player, Apple Freeform

Power

Device Type: Power supply

Voltage Required: AC 100-125/220-240 V (50/60 Hz)

Power Provided: 1280 Watt

Miscellaneous

Included Accessories: Rack mounting rails

Cables Included: USB-C to Lightning cable

Compliant Standards: BFR-free, PVC-free, Beryllium-free, Mercury-free

Expansion / Connectivity

Slots: 2 (total) / 2 (free) x PCIe 4.0 x16 - full-length ; 4 (total) / 4 (free) x PCIe 4.0 x8 - full-length ; 1 (total) / 0 (free) x PCIe 3.0 x4 - half-length

Interfaces: 6 x Thunderbolt 4/USB4/DisplayPort - Type C (6 rear) ; 2 x Thunderbolt 4/USB4/DisplayPort - Type C (2 front) ; 2 x USB - Type A (2 rear) ; 2 x HDMI (2 rear) ; 2 x LAN (10Gigabit Ethernet) - RJ-45 (2 rear) ; 1 x headphones/microphone (1 rear) ; 1 x USB - Type A (1 internal)

Networking

Mouse

Features:

Multi-Touch

Networking

Ethernet Ports: 2 x 10 Gigabit Ethernet

Wireless LAN Supported:	Yes
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Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, 10 Gigabit Ethernet, IEEE 802.11n, IEEE 802.11ac, 5 Gigabit Ethernet, 2.5 Gigabit Ethernet, IEEE 802.11ax (Wi-Fi 6E), Bluetooth 5.3

