

PN : 90AS00L1-M005L0

ASUS NUC 15 PRO

Best Compact Choice for the AI-Driven Future.



Introducing the ASUS NUC 15 Pro—where intelligent design meets unparalleled performance. Its compact form factor is engineered for versatility, making it ideal for a variety of development scenarios, from AI model training to data visualization. Powered by the latest Gen Intel® Core™ Ultra processors, DDR5 6400 MHz memory, and Intel® Arc GPU, it delivers exceptional speed and efficiency. Experience lightning-fast connectivity and seamless collaboration with cutting-edge Wi-Fi 7. Elevate your workflow and adapt to any environment with the NUC 15 Pro—your compact powerhouse for innovation.

Key Selling Points

AI-Optimized Power: Features the Latest Gen Intel® Core™ Ultra Series 2 CPU, Up to 99 Platform TOPS, optimized for a wide range of workloads delivering up to 18% gen/gen performance

Superior Connectivity: Features Intel® Wi-Fi 7 with up to 2.4X faster transfer rates, Wi-Fi Proximity Sensing, and certified Bluetooth® for enhanced audio quality and seamless connections.

Robust Security: Robust Security: With Intel® vPro™ on Arrow Lake architecture, offering faster threat detection and fTPM 2.0 for stronger data protection.

Integrated & Expandable: Compact 0.48L design with a tool-less 2.0 chassis for quick upgrades, offering 6X faster integration gen/gen.

Exceptional Display Potential: Connect to four 4K displays via HDMI 2.1 and Thunderbolt™ 4, with headless emulation. New sync power-off feature automatically shuts the screen for better energy efficiency

Reliable & Sustainable: Features 24/7 reliability with rigorous torture testing and MIL-STD-810H certification, ensuring durability in extreme conditions. The advanced cooling system enhances reliability by maintaining optimal performance, and eco-friendly packaging reflects a commitment to sustainability.

Audience:

- Small and Medium Business Enterprises
- Retail
- Education
- Collaboration
- Remote Workers

Target Usages:

- Traditional and Smart Classrooms
- Communication File Sharing/ Virtual Meetings
- Daily Tasks/ Entertainment
- Digital Signage / Kiosk / POS

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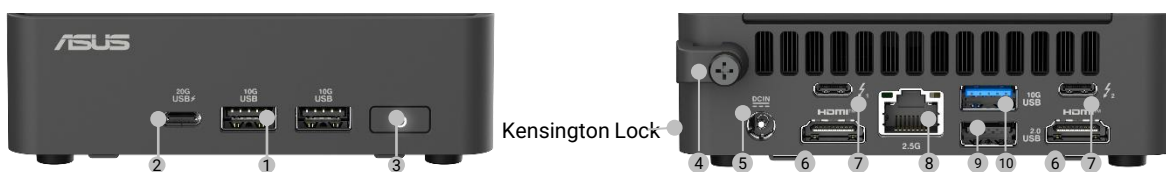
Mini-PC Specifications

Marketing Name	ASUS NUC 15 PRO Mini-PC (Slim)
Garantie	3 ans
ASUS NUC Logo	Yes
Color	Black
OS Support	Microsoft Windows 11 Pro
CPU	Intel® Core™ Ultra 5 225H
Chipset	Integrated
Graphics	Intel® Arc™ 130T GPU (Core Ultra) ¹ Intel® Graphics (Core3, Core 5, Core 7)
Memory	DDR5 5600 8G*2; 2 x SO-DIMM, Up to DDR5-6400, 96GB*2
Storage	PCIe 512G G4 SSD 1 x M.2 2280 PCIe Gen4x4, supports 128GB~2TB NVMe SSD 1 x M.2 2242 PCIe Gen4x4, supports 128GB~2TB NVMe SSD PCIe Gen 5 ready design
Wireless Network	Intel® Wi-Fi 7 BE201 + Bluetooth 5.4 (Core Ultra)
LAN	Intel® Wi-Fi 7 BE202 + Bluetooth 5.4 (Core 3, Core 5, Core 7)
Audio	Intel® Ethernet Controller I226-V/LM, 2.5G ²
TPM	Up to 7.1 multichannel (or 8-channel) digital audio on
Card Reader	HDMI and DP Type-C ports
HDMI CEC	fTPM
Front I/O Ports	None
Back I/O Ports	Yes, 2 ports on back panel 1 x USB 3.2 Gen2x2 Type-C 2 x USB 3.2 Gen2 Type-A 2 x HDMI 2.1 TMDS Compatible (4K@60Hz) 2 x Thunderbolt™ 4 ports (incl. DP 2.1 and USB4) 1x USB 3.2 Gen2 Type-A
Side I/O Ports	1x USB 2.0 Type-A ; 1 x RJ45 LAN
Power Supply	1 x Kensington Lock 1 x DC-in
Operating Temp	Power supply adapter (120W/19VDC for Core Ultra 5, 7, Core 5, 7; 90W/19VDC for Core 3) with geo-specific AC cord (IEC C5)
Storage Temp	0 to 40C
Humidity	-40 to 60C
Dimensions (W x D x H)	0%-92% non-condensing ³
Weights	117mm x 112mm x 37mm 357.4g
Accessories	AC Adapter+Power Cord VESA Bracket and Screws Cable Clip Safety/Caution/Regulatory Insert Warranty Card

⁽¹⁾ Intel® Arc™ GPU requires using 2 x SO-DIMM
⁽²⁾ Intel® Ethernet Controller I226-LM included on vPro enabled systems
⁽³⁾ Humidity Info detail please check link: [Non-condensing humidity as defined by temperature vs dew point](#)



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Slim

1. 2x USB 3.2 Gen2 Type-A
2. USB 3.2 Gen 2x2 Type-C
3. Power button

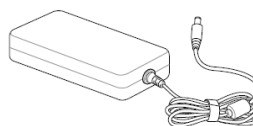
4. Security mechanism for power cable
5. DC-in
6. 2x HDMI 2.1 (TMDS)
7. 2x Thunderbolt™ 4
8. 2.5Gb Ethernet Port
9. USB 2.0 Type-A
10. USB 3.2 Gen2 Type-A

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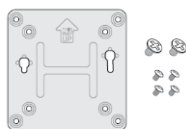
What's in the box



Inserts



Power Adapter
90 / 120 W



VESA bracket and
Screws



Power Cord*

NOTE:

- The most up-to-date and accurate product specifications are available on www.asus.com for download.
- Product and accessory images are for illustrative purposes only. The actual appearance and specifications may vary depending on the model.
- *The bundled power adapter may vary depending on the model and the country (or region) of sale.
- Some bundled accessories may vary depending on the model. For details on these accessories, refer to their respective user manuals.
- If the device or its components fail or malfunction during normal and proper use within the warranty period, bring the warranty card to the ASUS Service Center for replacement of the defective components.