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

ASUS NUC 15 PRO

Image A

Image B

Mini-PC Specifications

Marketing Name	ASUS NUC 15 PRO Mini-PC (Tall)	ASUS NUC 15 PRO Mini-PC (slim)
Photo	Image A	Image B
ASUS Logo	Yes	Yes
ASUS NUC Logo	Yes	Yes
Color	Black	Black
OS Support	Microsoft Windows 11 Pro	Microsoft Windows 11 Pro
CPU	Intel® Core™ Ultra 7 265H (vPro) Intel® Core™ Ultra 5 235H (vPro) Intel® Core™ Ultra 7 255H Intel® Core™ Ultra 5 225H Intel® Core™ 7 240H Intel® Core™ 5 210H Intel® Core™ 3 100U	Intel® Core™ Ultra 7 265H (vPro) Intel® Core™ Ultra 5 235H (vPro) Intel® Core™ Ultra 7 255H Intel® Core™ Ultra 5 225H Intel® Core™ 7 240H Intel® Core™ 5 210H Intel® Core™ 3 100U
Chipset	Integrated	Integrated
Graphics	Intel® Arc™ GPU (Core Ultra)[1] Intel® Graphics (Core3, Core 5, Core 7)	Intel® Arc™ GPU (Core Ultra)[1] Intel® Graphics (Core3, Core 5, Core 7)
Memory	2 x SO-DIMM, Up to DDR5-5600, 48GB*2 (Core 3, Core 5, Core 7) 2 x CSO-DIMM, Up to DDR5-6400, 48GB*2 (Core Ultra)	2 x SO-DIMM, Up to DDR5-5600, 48GB*2 (Core 3, Core 5, Core 7) 2 x CSO-DIMM, Up to DDR5-6400, 48GB*2 (Core Ultra)
Storage	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	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) Intel® Wi-Fi 7 BE202 + Bluetooth 5.4 (Core 3, Core 5, Core 7)	Intel® Wi-Fi 7 BE201 + Bluetooth 5.4 Intel® Wi-Fi 7 BE202 + Bluetooth 5.4 (Core 3, Core 5, Core 7)
LAN	Intel® Ethernet Controller I226-V/LM, 2.5G[2]	Intel® Ethernet Controller I226-V/LM, 2.5G[2]
Audio	Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP Type-C ports	Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP Type-C ports
TPM	fTPM	fTPM
Card Reader	None	None
HDMI CEC	Yes, 2 ports on back panel	Yes, 2 ports on back panel
Front I/O Ports	1 x USB 3.2 Gen2x2 Type-C 2 x USB 3.2 Gen2 Type-A	1 x USB 3.2 Gen2x2 Type-C 2 x USB 3.2 Gen2 Type-A
Back I/O Ports	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 1x USB 2.0 Type-A 1 x RJ45 LAN 1 x DC-in	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 1x USB 2.0 Type A 1 x RJ45 LAN 1 x DC-in
Side I/O Ports	1 x Kensington Lock	1 x Kensington Lock
Power Supply	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)	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)
Operating Temp	0 to 40C	0 to 40C
Storage Temp	-40 to 60C	-40 to 60C
Humidity	0%-92% non-condensing[3]	0%-92% non-condensing[3]
Dimensions (W x D x H)	117mm x 112mm x 54mm	117mm x 112mm x 37mm
Weights	364.3g	357.4g
Accessories	AC Adapter+Power Cord[4] VESA Bracket and Screws Cable Clip Safety/Caution/Regulatory Insert Warranty Card	AC Adapter+Power Cord[4] 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
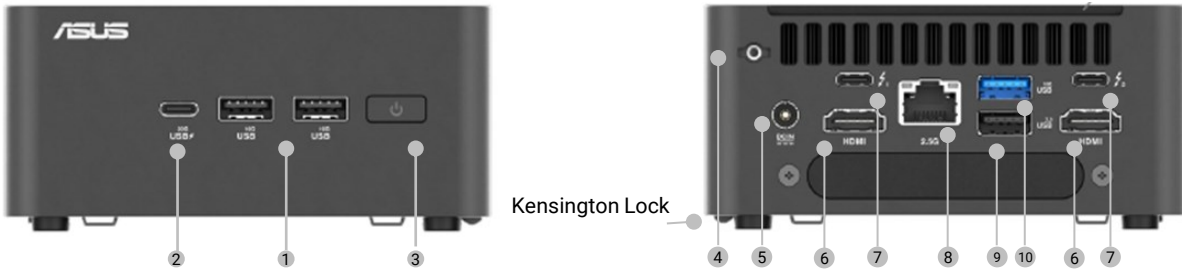[4] Power cord included is region specific, and some SKUs do not include the power cord

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ASUS NUC 15 PRO

Image C

Image D

Kit Specifications

Marketing Name	ASUS NUC 15 PRO Kit (Tall)	ASUS NUC 15 PRO Kit (Slim)
Photo	Image C	Image D
ASUS Logo	No	No
ASUS NUC Logo	No	No
Color	Black	Black
OS Support	Microsoft Windows 11 Pro Ubuntu 24.04 LTS 64-bit RedHat Enterprise Linux 64-bit *No OS installed at shipment*	Microsoft Windows 11 Pro Ubuntu 24.04 LTS 64-bit RedHat Enterprise Linux 64-bit *No OS installed at shipment*
CPU	Intel® Core™ Ultra 7 265H (vPro) Intel® Core™ Ultra 5 235H (vPro) Intel® Core™ Ultra 7 255H Intel® Core™ Ultra 5 225H Intel® Core™ 7 240H Intel® Core™ 5 210H Intel® Core™ 3 100U	Intel® Core™ Ultra 7 265H (vPro) Intel® Core™ Ultra 5 235H (vPro) Intel® Core™ Ultra 7 255H Intel® Core™ Ultra 5 225H Intel® Core™ 7 240H Intel® Core™ 5 210H Intel® Core™ 3 100U
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Memory	2 x SO-DIMM, Up to DDR5-5600, 48GB*2 (Core 3, Core 5, Core 7) 2 x CSO-DIMM, Up to DDR5-6400, 48GB*2 (Core Ultra) *No memory installed at shipment*	2 x SO-DIMM, Up to DDR5-5600, 48GB*2 (Core 3, Core 5, Core 7) 2 x CSO-DIMM, Up to DDR5-6400, 48GB*2 (Core Ultra) *No memory installed at shipment*
Storage	1 x M.2 2280 PCIe Gen4x4, supports 128GB~2TB NVMe SSD 1 x M.2 2242 PCIe Gen4x4, supports 128GB~2TB NVMe SSD *No storage installed at shipment* PCIe Gen 5 ready design	1 x M.2 2280 PCIe Gen4x4, supports 128GB~2TB NVMe SSD 1 x M.2 2242 PCIe Gen4x4, supports 128GB~2TB NVMe SSD *No storage installed at shipment* PCIe Gen 5 ready design
Wireless Network	Intel® Wi-Fi 7 BE201 (Gig+), Bluetooth 5.4 (Core Ultra) Intel® Wi-Fi 7 BE202 (Gig+), Bluetooth 5.4 (Core 3, Core 5, Core 7)	Intel® Wi-Fi 7 BE201 (Gig+), Bluetooth 5.4 (Core Ultra) Intel® Wi-Fi 7 BE202 (Gig+), Bluetooth 5.4 (Core 3, Core 5, Core 7)
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TPM	fTPM	fTPM
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HDMI CEC	Yes, 2 ports on back panel	Yes, 2 ports on back panel
Front I/O Ports	1 x USB 3.2 Gen2x2 Type-C 2 x USB 3.2 Gen2 Type-A	1 x USB 3.2 Gen2x2 Type-C 2 x USB 3.2 Gen2 Type-A
Back I/O Ports	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 1x USB 2.0 Type A 1 x RJ45 LAN 1 x DC-in	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 1x USB 2.0 Type A 1 x RJ45 LAN 1 x DC-in
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[2] Intel® Ethernet Controller I226-LM included on vPro enabled systems
[3] Humidity Info detail please check link: [Non-condensing Humidity defined by dew point](#)
[4] Power cord included is region specific, and some SKUs do not include the power cord

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ASUS NUC 15 PRO

Tall

Kensington Lock

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

* All USB ports with individual USB power control

Slim

Kensington Lock

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

ASUS NUC 15 PRO

What's in the box
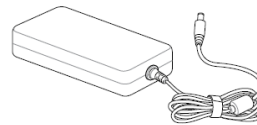
Mini PC

Or
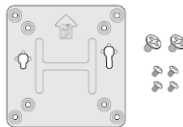
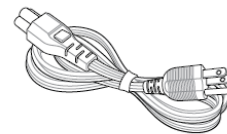(Tall) (Slim)

Kit NUC 15 PRO

Or

(Tall) (Slim)

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.

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