

ASUS NUC 14 Pro AI

Create, achieve, and stay secure with AI Innovation



The World's First Copilot+PC in desktop powered by the Intel® Core™ Ultra processors (Series 2), supports enhanced system security & Windows Hello Enhanced Sign-in Security (ESS) with fingerprint recognition. It features Copilot button, Wi-Fi 7, Bluetooth 5.4, voice command, and effortless tool-free installation. This revolutionary device sets a new benchmark for mini PC innovation, providing unparalleled performance across business, entertainment, and industrial applications.

Key Selling Points

- **Powerful Platform:** Featuring the latest Intel® Core™ Ultra processor (Series 2) with multiple CPU, GPU, NPU architectures, offering 120 platform TOPS
- **Transformative Graphic:** Built-in Intel® Arc™ GPU, delivering up to 67 TOPS.
- **Enhanced AI Capabilities:** Delivering up to 48 NPU TOPS, tripled the AI performance of the previous generation with lower power consumption
- **Voice Command:** Built-in microphone and speaker with smart AMP support voice command to activate AI Applications.
- **Ultrafast Connectivity:** Intel® Wi-Fi 7 (5 Gig), Bluetooth® 5.4, Thunderbolt™ 4 (DP2.1)
- **Security and Reliability:** Built-in Trusted Platform Module (TPM), Secure Boot with Fingerprint Recognition for Windows Hello Enhanced Sign-in Security, and Robust Design with MIL-STD 810H multiple tests passed and reliable 24/7 sustained operation
- **Compact Design:** Boost productivity with space saving (< 0.6L), toolless design, industry-leading quality, fitting in anywhere

Audience:

- Small and Medium Business
- Enterprises
- Retail Shops
- Smart Manufacturing
- Smart Banking
- Smart Healthcare
- Smart City

Target Usages:

- Content Creation
- Productivity
- Entertainment
- Edge Computing
- Digital Signage
- Kiosk
- POS System

ASUS NUC 14 Pro AI

Mini-PC Specifications



Marketing Name	ASUS NUC 14 Pro AI Mini-PC
Project Code	NUC14LNK
ASUS and ASUS NUC Logo	Yes
Color	Black
OS Support	Windows 11 Home/ Pro 24H2 Windows 11 IoT Enterprise
CPU	Intel® Core™ Ultra 9 Processor 288V (32GB Memory), cTDP 30W Intel® Core™ Ultra 7 Processor 258V (32GB Memory), cTDP 30W Intel® Core™ Ultra 7 Processor 256V (16GB Memory), cTDP 30W Intel® Core™ Ultra 5 Processor 228V (32GB Memory), cTDP 30W Intel® Core™ Ultra 5 Processor 226V (16GB Memory), cTDP 30W
Chipset	Integrated
Graphics	Integrated- Intel® Arc™ 140V/130V GPU
Memory	Embedded - LPDDR5x- 8533 16G/32G Memory on Chip
Storage	1 x M.2 2280 PCIe Gen4x4, supports 256GB~4TB NVMe™ SSD
Wireless Network	Intel® Wi-Fi 7 BE201 (5 Gig), Bluetooth® 5.4
LAN	Intel® Ethernet Controller I226-V, 2.5G Realtek ALC 8233
Audio	1 x Internal Mono-Speaker with External Smart AMP 1 x Internal Digital Mics
TPM	fTPM 2.0 or Optional Discrete TPM 2.0 Chip
Card Reader	None
Top I/O Ports	1 x Fingerprint module 1 x Power button 1 x Copilot button
Front I/O Ports	1 x Thunderbolt™ 4 (Supports DisplayPort 2.1) 2 x USB 3.2 Gen1 Type-A (5Gbps) 1 x Audio Jack (Line out/Mic in/Headphone out)
Back I/O Ports	1 x Thunderbolt™ 4 (Supports DisplayPort 2.1) 2 x USB 3.2 Gen 2 Type-A (10Gbps) 1 x HDMI 2.1 (TMDS) ¹ 1 x 2.5G RJ45 LAN 1 x DC-in
Side I/O Ports	1 x Kensington Lock
Power Supply	20Vdc/19Vdc, 6.0A/6.32A, 120W Power Adapter
Operating Temp	0 to 40C
Storage Temp	-40 to 60C
Dimensions (W x D x H) Weights	130 x 130 x 34 mm (5.12 x 5.12 x 1.34 inch) 0.53 kg (1.17 lb)
Accessories	AC Adapter+Power Cord ³ VESA Bracket and Screws Cable Clip Safety/Caution/Regulatory Insert Warranty Card

(1) Supports HDMI CEC & HDCP 2.2 ; Supports 4K@60Hz as specified in HDMI 2.1
(2) Power cord included is region specific, and some SKUs do not include the power cord

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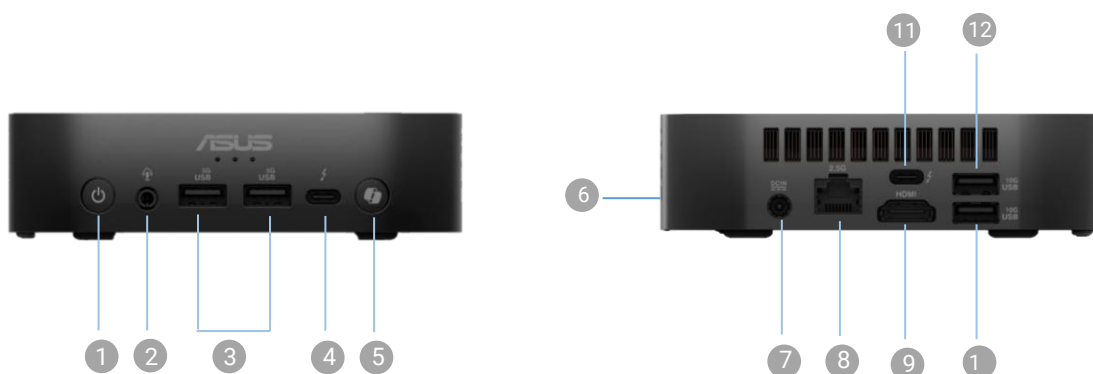
Kit Specifications

Marketing Name	ASUS NUC 14 Pro AI Kit
Project Code	NUC14LNK
ASUS and ASUS NUC Logo	No
Color	Black
OS Support	Windows 11 Home/ Pro Windows 11 IoT Enterprise RedHat Rhel-server-9.3 Ubuntu 23.10 Fedora 1.6 OpenSUSE-Leap-15.5
CPU	Intel® Core™ Ultra 9 Processor 288V (32GB Memory), cTDP 30W Intel® Core™ Ultra 7 Processor 258V (32GB Memory), cTDP 30W Intel® Core™ Ultra 7 Processor 256V (16GB Memory), cTDP 30W Intel® Core™ Ultra 5 Processor 228V (32GB Memory), cTDP 30W Intel® Core™ Ultra 5 Processor 226V (16GB Memory), cTDP 30W
Chipset	Integrated
Graphics	Integrated- Intel® Arc™ 140V/130V GPU
Memory	Embedded - LPDDR5x- 8533 32G/16G Memory on Chip
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LAN	Intel® Ethernet Controller I226-V, 2.5G Realtek ALC 8233
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⁽¹⁾ Supports HDMI CEC & HDCP 2.2 ; Supports 4K@60Hz as specified in HDMI 2.1
⁽²⁾ Power cord included is region specific, and some SKUs do not include the power cord

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Model NUC14LNK/NUC14LNV Connections

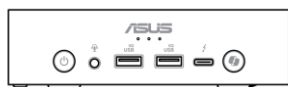


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|------------------------------------|-----------------------------------|---------------------------------------|
| 1 1 x Power Button | 5 1 x Copilot Button | 9 1 x HDMI 2.1 (TMDS) |
| 2 1 x Audio Jack | 6 1 x Kensington Lock (Side Port) | 10 1 x USB 3.2 Gen 2, Type-A (10Gbps) |
| 3 2 x USB 3.2 Gen1, Type-A (5Gbps) | 7 1 x DC-in | 11 1 x Thunderbolt™ 4 (DP2.1) |
| 4 1 x Thunderbolt™ 4 (DP2.1) | 8 1 x 2.5Gb Ethernet | 12 1 x USB 3.2 Gen 2, Type-A (10Gbps) |

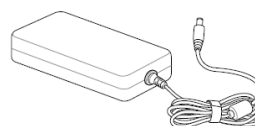


ASUS NUC 14 Pro AI

What's in the box



NUC 14 Pro AI



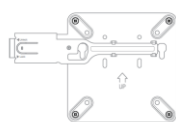
Power Adapter
120 W



Inserts



Power Cord*



VESA bracket and
Screws

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.