

Simply NUC®

NUC 15 Pro

Cyber Canyon



The Compact Powerhouse for Secure AI-Driven Computing

The **ASUS NUC 15 Pro Cyber Canyon** is a compact, high-performance mini PC designed for professionals, creators, and AI-driven workloads.

Powered by the latest **Intel® Core™ Series 2 Ultra** CPU with up to **99 TOPS of AI** acceleration and an 18% performance boost, it supports up to **96GB of DDR5 memory** and **Intel® Arc™ Graphics**. Its hybrid architecture ensures efficient multitasking, while **Intel® vPro®** technology provides enterprise-grade security and remote management.

Advanced Connectivity for Modern Workflows

The NUC 15 Pro is built for flexibility, offering **PCIe Gen 5 NVMe SSD** support and **Gen4 expansion slots** for upgrades.

Featuring **Intel® Wi-Fi 7, Bluetooth® 5.4, dual HDMI 2.1, and Thunderbolt™ 4 ports** – supporting **up to four 4K displays** with DisplayPort 2.1 and USB4 compatibility. High-speed USB 3.2 Gen2 ports ensure smooth peripheral integration for a connected, professional workflow.

Durable, Compact, and Eco-Friendly Design

Housed in a rugged **0.48L or 0.7L** chassis with a scratch-resistant matte finish, the NUC 15 Pro is **MIL-STD-810H certified** for durability in harsh environments.

Its **tool-less 2.0** design enables easy upgrades, while eco-friendly materials support sustainability. Compact yet powerful, it's ideal for AI workloads, multi-display setups, and business use.



Processor Options

NUC 15 Pro

Cyber Canyon
NUC15CRK / NUC15CRH

*Simply*NUC®



Intel® Core™ Ultra 7 265H
Intel® Arc™ Graphics,
Intel vPro® Technology
16 Processor Cores (6P+8E+2LE),
16 threads, 24MB Smart Cache, 40W TDP



Intel® Core™ Ultra 7 255H
Intel® Arc™ Graphics
16 Processor Cores (6P+8E+2LE),
16 threads, 24MB Smart Cache, 40W TDP



Intel® Core™ Ultra 5 235H
Intel® Arc™ Graphics,
Intel vPro® Technology
14 Processor Cores (4P+8E+2LE),
14 threads, 18MB Smart Cache, 40W TDP



Intel® Core™ Ultra 5 225H
Intel® Arc™ Graphics
14 Processor Cores (4P+8E+2LE),
14 threads, 18MB Smart Cache, 40W TDP



Intel® Core™ 7 240H
Intel® Graphics
10 Processor Cores (6P+4E), 16 threads, 24MB Smart
Cache, 40W TDP



Intel® Core™ 5 210H
Intel® Graphics
8 Processor Cores (4P+4E), 12 threads, 12MB Smart
Cache, 40W TDP



Intel® Core™ 3 100U
Intel® Graphics
6 Processor Cores (2P+4E), 8 threads, 10MB Smart
Cache, 25W TDP

NUC 15 Pro Slim SKUs

NUC15CRKi3, Core i3
NUC15CRKC5, Core i5
NUC15CRKU5, Core U5
NUC15CRKV5, Core V5
NUC15CRKC7, Core i7
NUC15CRKU7, Core U7
NUC15CRKV7, Core V7

NUC 15 Pro Tall SKUs

NUC15CRHi3, Core i3
NUC15CRHC5, Core i5
NUC15CRHU5, Core U5
NUC15CRHV5, Core V5
NUC15CRHC7, Core i7
NUC15CRHU7, Core U7
NUC15CRHV7, Core V7

RAM:

Dual-channel up to DDR5-5600 SODIMM slots, or DDR5-6400 CSO-DIMM 1.1V, 96GB max.

Storage:

M.2 22x80 key M slot for PCIe x4 Gen5 NVMe SSD.
M.2 22x42 key M slot for PCIe x4 Gen4 expansion.

I/O:

1x front USB 3.2 Gen2x2 type C port (20gbps).
2x front and 1x rear USB 3.2 Gen2 type A ports.
1x rear type A and 2x internal USB 2.0 headers.
All USB ports with individual USB power control.
Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP type C ports.
Front panel header (with Vcc5/1A, 5V 2A, 3.3V 1A).

Networking:

Intel® i226 10/100/1000/2500 Mbps RJ45 Ethernet (i226-LM on vPro SKUs; i226-V on non-vPro SKUs) port.
Intel® Wi-Fi 7 BE201/BE202, supporting 802.11be and Bluetooth 5.4 w/internal antennas, (Key-E M.2 Slot).
Internal Serial RS232 serial header.

Up to Quad Extended Displays:

Dual HDMI 2.1 TMDS Compatible (4K@60Hz), with built-in CEC per port.
Dual Thunderbolt™ 4 ports (incl. DP 2.1 and USB4) via back panel type C connectors.

Power:

12 – 20V DC ±5% DC input on rear jack, internal 2x2 power connector, with OVP/UVF.
TDP settings for Core™ Ultra 5 / 7 CPUs down-configurable to 20W.
Matte textured chassis, replaceable lid, Kensington* lock with base security,
Cable locking arm.

Temperature Range:

Up to 40 deg C external ambient operating temperature tolerance.

Misc:

Intel® Platform Trust Technology (fTPM 2.0).
Qualified for 24x7 operation.
Delayed AC start; Auto CMOS reset; DC transient voltage suppression.
Display emulation (headless display, virtual display, persistent displays) via HDMI ports.

In-box Peripherals:

Power supply adapter (120W/19VDC for Core Ultra 7/7, Ultra 5/5; 90W/19VDC for Core 3) with geo-specific AC cord (IEC C5).
VESA mounting plate included.

Tall kits only:

Optional 2nd M.2 22x80 expansion.
M.2 22x42 key M slot will be used to install this accessory. Optional 2nd Ethernet expansion.
Optional 2nd Ethernet & RS232 Serial expansion.

Dimensions:

Board: 104 x 102 mm;
"K" chassis: 117 x 112 x 37 mm;
"H" chassis: 117 x 112 x 54 mm.

Operating System:

Microsoft Windows 11 Pro (logo'd).
Compatible with various Linux distros (Ubuntu / RedHat Enterprise Linux).

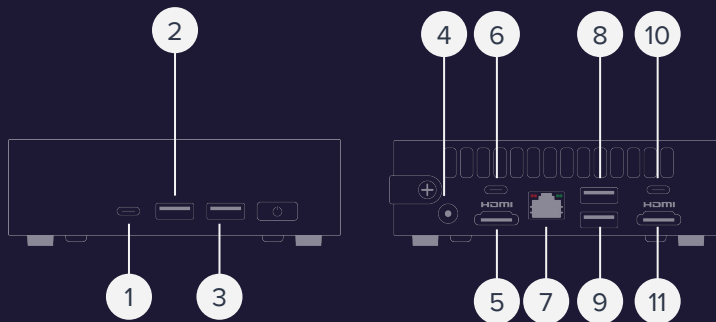
Certificates:

Safety Regulations and Standards Supported: CE, FCC/ICES-003, UL/CUL EMC/RF Regulations & Standards Supported: CE, UKCA. Environmental Regulations Supported: RoHS, REACH.

Warranty:

Three-Year product availability.
Three-Year limited warranty.

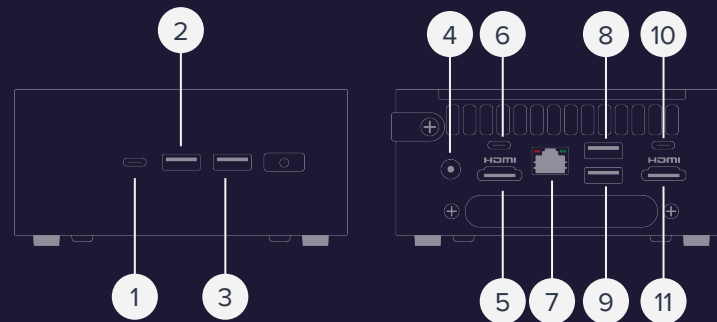
NUC 15 Pro Slim Dimensions 117 x 112 x 37mm



1	USB 3.2 Gen2x2	FRONT
2	USB 3.2 Gen2	
3	USB 3.2 Gen2	

4	DCIN	8	USB 2.0	REAR
5	HDMI 2.1 (TMDS)	9	USB 3.2 Gen2	
6	Thunderbolt™ 4	10	Thunderbolt™ 4	
7	2.5 Gb Ethernet	11	HDMI 2.1 (TMDS)	

NUC 15 Pro Tall Dimensions 117 x 112 x 54mm



1	USB 3.2 Gen2x2	FRONT
2	USB 3.2 Gen2	
3	USB 3.2 Gen2	

4	DCIN	8	USB 2.0	REAR
5	HDMI 2.1 (TMDS)	9	USB 3.2 Gen2	
6	Thunderbolt™ 4	10	Thunderbolt™ 4	
7	2.5 Gb Ethernet	11	HDMI 2.1 (TMDS)	