İŞ ÜRETKENLIK PCS

Cubi NUC WCG

BE YOUR WINDOW TO THE WORLD

reddot winner 2024



SPECIFICATIONS

OS	Windows 11 Home Windows 11 Pro - MSI recommends Windows 11 Pro for business
CPU	Intel® Core™ 7 processor 150U (12M Cache, 1.80 GHz up to 5.40 GHz) Intel® Core™ 5 processor 120U (12M Cache, 1.40 GHz up to 5.00 GHz) Intel® Core™ 3 processor 100U (10M Cache, 1.20 GHz up to 4.70 GHz)
Graphics	Intel® Graphics
Chipset	Intel® SoC
Memory	2x DDR5 up to 5200MHz SO-DIMMs, up to 64GB
Storage	1x M.2 2280 SSD (PCIE, factory pre-installed) 1x M.2 2242 SSD (PCIE, free slot) 1x 2.5” HDD/SSD
LAN	2x Intel® I226V (2.5G)
Wireless LAN	Intel Wi-Fi 6E AX211
Bluetooth	5.3 (for AX211)
Audio	Realtek® ALC256
I/O	Front: 2x USB 10Gbps Type A 1x Mic-in / Headphone-out combo 1x Micro-SD Card Reader Rear: 2x Thunderbolt 4 (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W / One of TBT supports PD-in) 2x USB 10Gbps Type A 2x RJ45 2x HDMI out (supports 4K @60Hz as specified in HDMI 2.1)
CPU	Intel® Core™ 7 processor 350 Intel® Core™ 5 processor 315 Intel® Core™ 3 processor 304
Storage	1x M.2 Slot, 2280 Gen4 x4 (PCIE, factory pre-installed)
Graphics	Intel® Graphics (Intergrated)
I/O (Front)	2x USB 10Gbps Type A 2x USB 2.0 Type A 1x Mic-in / Headphone-out combo
Operating System	Windows 11 Home Windows 11 Pro - MSI recommends Windows 11 Pro for business
System Memory	1x DDR5 Slot, SO-DIMM, up to 64GB (by request)
Wireless LAN	Intel WiFi 6E AX211
AC Adapter	120W
Chipset	Intel® SoC

FEATURES

Compact Size

The same performance as a big rig but in a powerful small-sized chassis so you can take it anywhere.

Thunderbolt™ 4

Up to 40Gb transmission speed, brings fast speed and versatility, offering a fast and simple level of connection for work.

Matrix Display

Supports the Multi-display mode and the surround view mode

Dual LAN

Dual LAN design provides the second LAN backup and a safer network environment

Tool-less 2.0

The two-step, Tool-less 2.0 enables quick component maintenance and routine servicing to save time and streamline upkeep.

Cable Management

Keep cables neat, secure, and protected to prevent accidental disconnections.

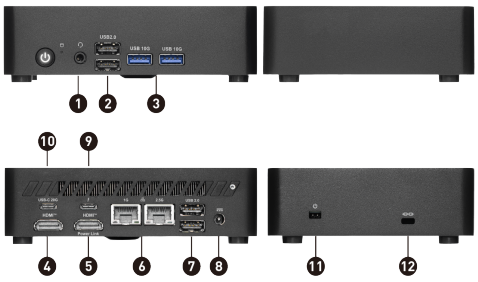
MSI AI Engine

Incorporating AI technology, the MSI AI Engine can switch settings, including lighting, performance, audio and visual based on different applications.

VESA Mountable

To be mounted on the wall of your office & home with a VESA standard design which can make it completely invisible on a desk.

CONNECTIONS



1. 1x Mic-in / Headphone-out combo
2. 2x USB 2.0 Type A
3. 2x USB 10Gbps Type A
4. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1 TMDS)
5. 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1 TMDS & supports MSI Power Link)
6. 2x RJ45 LAN (1G & 2.5G)
7. 2x USB 2.0 Type A
8. 1x DC Jack
9. 1x USB 20Gbps Type C
10. 1x Thunderbolt 4 (suooprts DP 2.1 alt-mode up to 4K@60Hz & PD-out 15W & PD-in 98W)
11. 1x External Power Switch Pin Header (Optional external power switch cable)
12. 1x Kensington Lock Slot

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I/O (Rear)	1x Thunderbolt 4 (Supports DP 2.1 alt-mode up to 4K@60Hz, PD-out 15W, and PD-in 98W.) 1x USB 20Gbps Type C 2x USB 2.0 Type A 2x RJ45 (2.5G & 1G LAN) 2x HDMI™ out (support 4K @60Hz as specified in HDMI™ 2.1 (TMDS)/ One supports MSI Power Link) 1x DC Jack
LAN	1x Realtek® RTL8111H (1G), 1x Realtek® RTL8125D (2.5G)
Mini-DisplayPort	
AC Adapter / PSU	120W
KEYBOARD / MOUSE	Optional
DIMENSION (WxDxH)	135.60 x 132.50 x 50.10 mm (5.34 x 5.22 x 1.97 inch)
I/O (SIDE)	1x Kensington Lock 1x External Power Switch Pin Header (Optional external power switch cable)
Net Weight	0.6257 kg (1.38 lbs)
WEIGHT (N.W./ G.W.)	0.54 Kg (1.19 lbs) / 1.49 kg (3.28 lbs)
Dimension (WxDxH)	135.6mm x 112.6mm x 40.1mm (5.34” x 4.43” x 1.58” inch)
Gross Weight	1.439 kg (3.17lbs)
Bluetooth	5.3 (for AX211)
Certificates	FCC, CB/CE, UL & CUL, VCCI, RCM
Keyboard / Mouse	Optional
VESA Mount	75 x 75 mm and 100 x 100 mm
Volume	0.55 Liter
Certificates	FCC, CB/CE, UL & CUL, VCCI, RCM

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