



# Cubi NUC 1M

Business & Productivity Desktop PC

Be Your Window To The World



reddot winner 2024



## SPECIFICATION

Operating System	Windows 11 Home + Office Home & Student 2021
CPU	Intel® Core™ 7 processor 150U (10 Cores, 12 Threads, Max Turbo Frequency 5.40 GHz, 12 MB Intel® Smart Cache)
Chipset	Intel® SoC
Storage	512G M.2 PCIe SSD 1x M.2 2280 SSD (PCIe, factory pre-installed) 1x M.2 2242 SSD (PCIe) 1x 2.5" HDD/SSD
System Memory	16GB DDR5 (8GB*2) 2x DDR5 up to 5200MHz SO-DIMMs, up to 64GB
Graphics	Intel® UHD with single memory / Intel® Iris® Xe Graphics (Core™ 5 processor above with dual-channel memory)
Sound	Realtek® ALC256
I/O (Front)	2x USB 10Gbps Type A 1x Mic-in / Headphone-out combo 1x Micro-SD card Reader
I/O (Rear)	2x Thunderbolt 4 (DP 2.1 alt-mode up to 8K@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)
I/O (Side)	1x Kensington Lock 1x External Power Switch Pin Header
TPM	dTPM 2.0
Wireless LAN	Intel WiFi 6E AX211
Bluetooth	5.3 (for AX211)
LAN	2x Intel® I226V
AC Adapter / PSU	120W
Cooling System	Fan Cooler
Volume	0.826 Liter (1.74 pint)
Dimension (WxDxH)	135.60 x 132.50 x 50.10 mm (5.34 x 5.22 x 1.97 inch)
Weight (N.W./ G.W.)	0.6257 kg (1.38 lbs) / 1.439 kg (3.17lbs)
VESA Mount	75 x 75 mm and 100 x 100 mm
Kensington Lock	Support
External Power Switch	External Power Switch
Accessory	1x Quick Guide, 1x Power Cord, Thai/English version USB KB sets



### Compact Size

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



### DDR5 Memory Support

Unleash the ultimate performance with DDR5 memory to enjoy a more efficient and stable experience.



### MSI Power Link

A desktop PC can be powered by a monitor through MSI Power Link technology to bring the most convenient user experience.



### Thunderbolt

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

Thunderbolt™ 4



### Quaduple Display Support

Experience improved workflow efficiency or previewing e-commerce content with up to four monitor setups.



### Dual 2.5G LAN

Dual premium network solution for Intranet and Internet offers a smooth experience for effective network connection.



### MSI AI Engine

Automatically detects user scenarios and adjusts performance, sound effects, and display mode accordingly.



### Power Meter

Power Meter enables one-click power saving, carbon emission calculation & electricity cost estimation



### MSI Cloud Center

MSI Cloud Center app brings you a private cloud and help backup files of your mobile devices (Android & iOS).



### dTPM 2.0 Support

dTPM design secures your confidential data with encryption keys.



### VESA Mountable

VESA mountable design makes the PC completely invisible on your desk.



### Front:

2x USB 10Gbps Type A  
1x Mic-in / Headphone-out combo  
1x Micro-SD card Reader



### Rear:

2x Thunderbolt (DP 2.1 alt-mode up to 4K@60Hz / PD-out 15W / One TBT support PD-in)

### Side:

2x USB 10Gbps Type A  
1x Kensington Lock  
1x External Power Switch Pin Header

2x USB 10Gbps Type A  
2x RJ45  
2x HDMI out (supports 4K @60Hz as specified in HDMI 2.1)