



# Cubi NUC AI+ 2MG Infokit V1

CND Product Marketing | June-2025



## NEXT-LEVEL AI PC

# Cubi NUC AI+ 2MG

msi



**Copilot+PC**

**Cubi NUC AI+ Series**

Business & Productivity PC



reddot winner 2024



AI



A new AI era at work: The fastest, most intelligent and secure Windows PCs ever



# Cubi NUC AI+ 2MG

*msi*



AI Ready,  
Future-Ready

Productivity Redefined  
for Business



Reliability in Action

Operability That Delivers



reddot winner 2024



# Cubi NUC AI+ 2MG Series

*msi*





# Resilient and Pioneering Spirit of Your Business

Your business should be empowered to stop at nothing while navigating your journey with the MSI Business & Productivity Series products.

Find more details about MSI B2B projects on: <https://www.msi.com/Business/case>



Digital Signage &  
Public Service



Business &  
Restaurant



Education

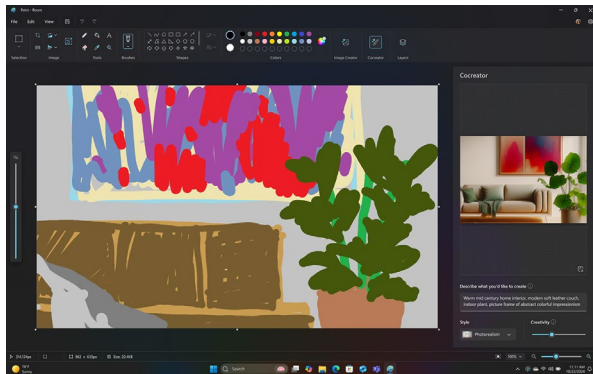


Medical & Science

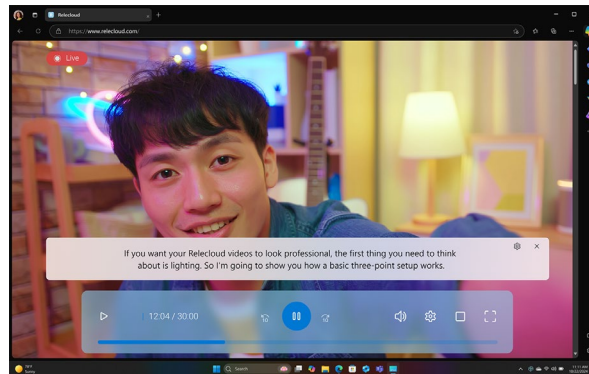
# Copilot+ PC Features



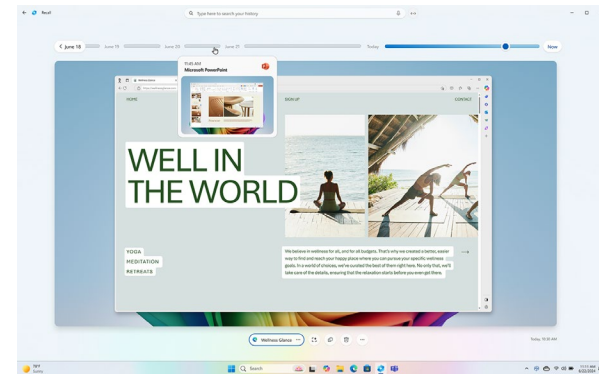
msi



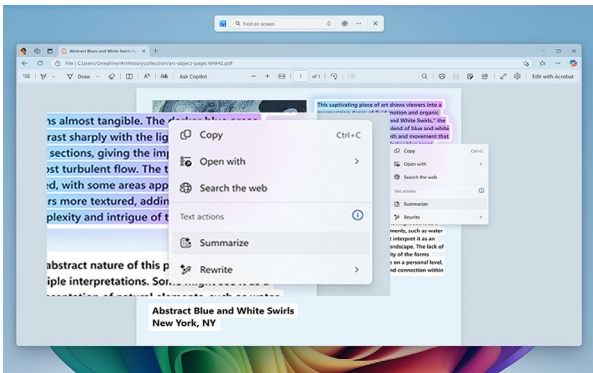
Cocreator



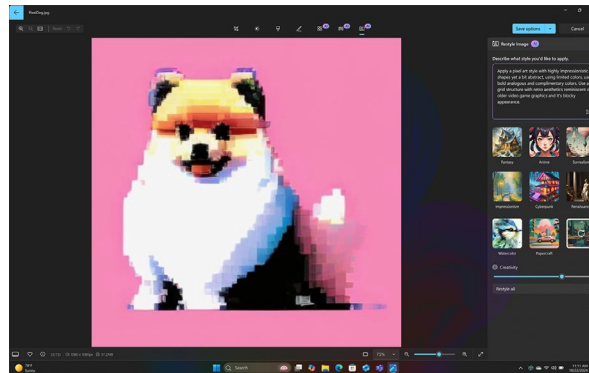
Live Captions with Live Translation



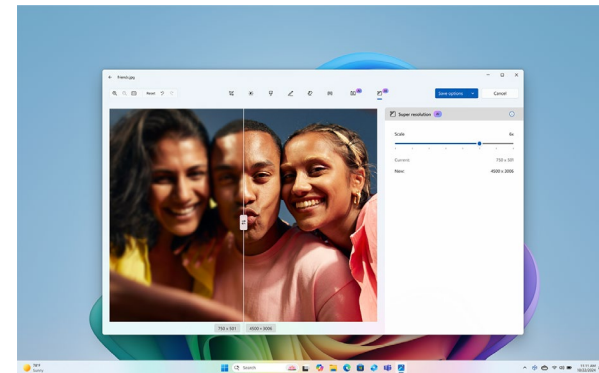
Recall



Click-to-Do



Restyle Images



Super Resolution

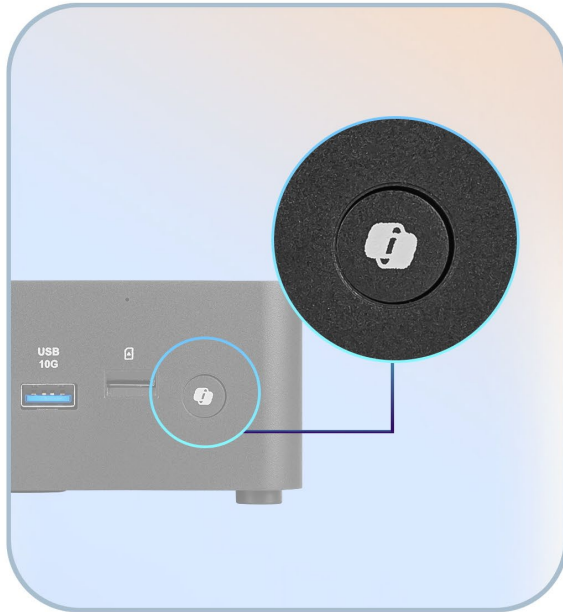
# Power Button with Fingerprint Security Design



Utilize the fingerprint security feature on the power button to quickly and securely unlock the Cubi NUC AI+ series, enabling the unique AI-powered features of Copilot+ PC with enhanced security.



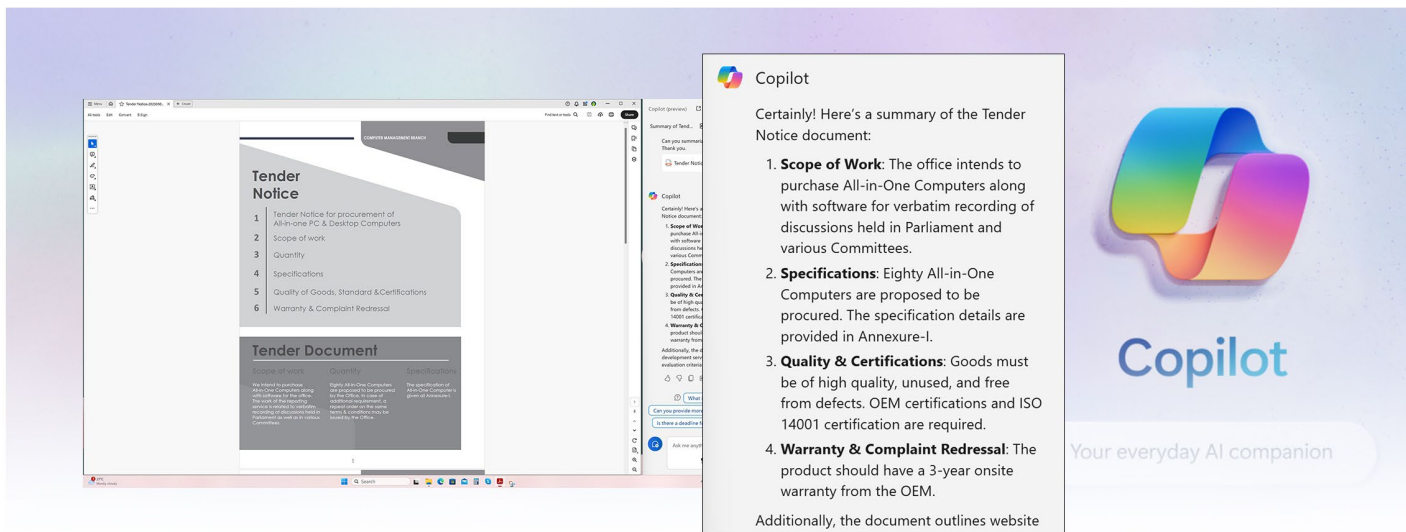
# Physical Copilot Button



Designed with the Copilot key in mind, it features a streamlined interface that makes Copilot's tools easily accessible.

# Microsoft Copilot

Work smarter, be more productive, boost creativity, and stay connected with Copilot — an AI companion that adapts to your needs.



**Copilot**

Certainly! Here's a summary of the Tender Notice document:

- Scope of Work:** The office intends to purchase All-in-One Computers along with software for verbatim recording of discussions held in Parliament and various Committees.
- Specifications:** Eighty All-in-One Computers are proposed to be procured. The specification details are provided in Annexure-I.
- Quality & Certifications:** Goods must be of high quality, unused, and free from defects. OEM certifications and ISO 14001 certification are required.
- Warranty & Complaint Redressal:** The product should have a 3-year onsite warranty from the OEM.

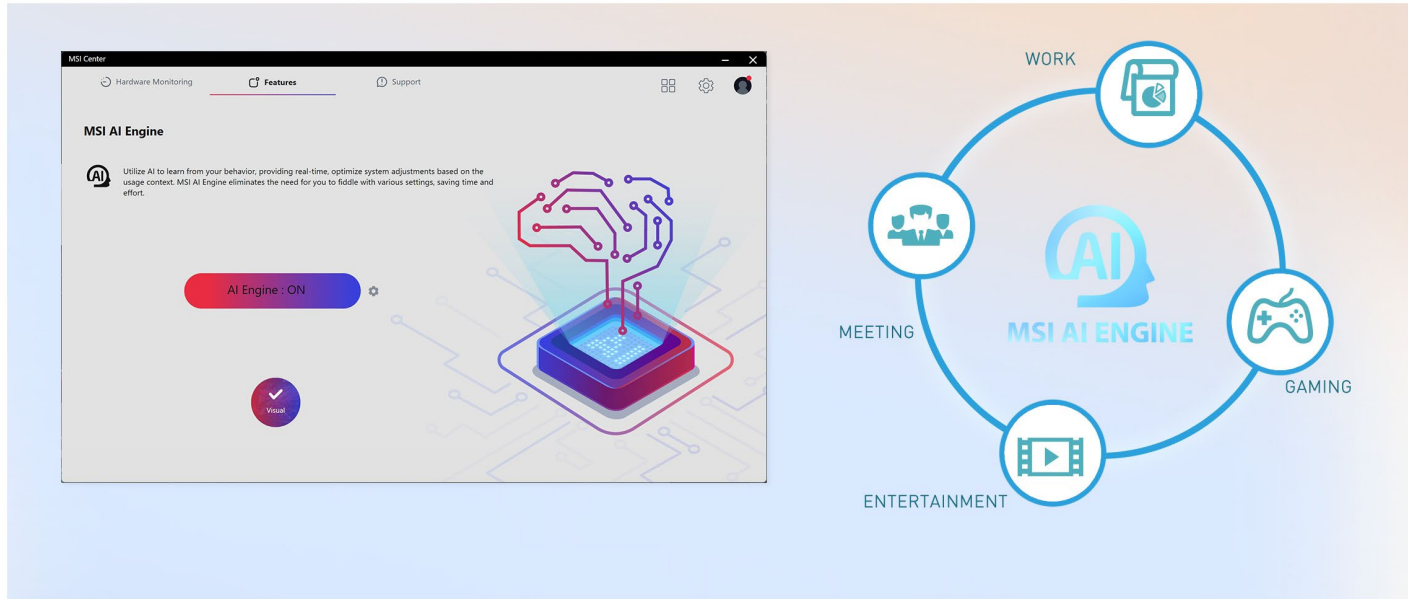
Additionally, the document outlines website

\*Please check the supported regions and languages on the Microsoft website

\*\*The interface and functionality may differ due to version change.

# MSI AI Engine

MSI AI Engine automatically detects user scenarios and adjusts performance, or display mode accordingly, eliminating the need for manual adjustments.



\*Please install the MSI AI Engine from the MSI Center.

\*The interface and functionality may differ due to version change.

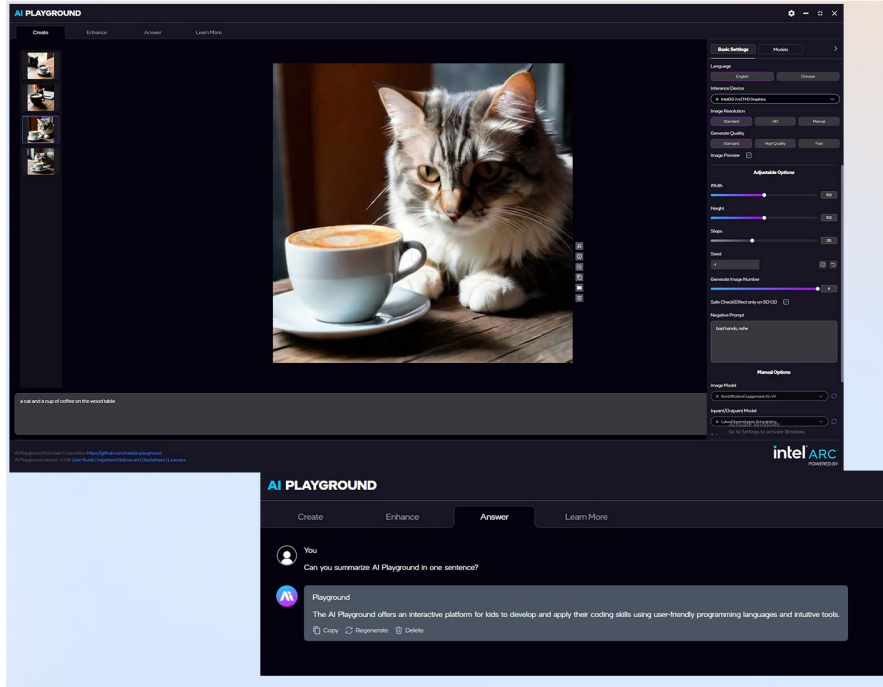


# Built-in D-Mic & Speaker

Enabling voice control for AI applications using the built-in D-Mic & speaker eliminates the need for external audio devices, conserving desk space and reducing clutter.



# Intel® AI Playground



Offering various AI capabilities, including image creation, enhancement, and chatbot responses, all functions run locally on the PC, ensuring privacy and control over content and input.

For more information, please refer to the official Intel® website:

<https://msi.gm/Intel-AI-Playground>

Please visit the introductory Blog here:

<https://www.msi.com/blog/how-to-use-intel-ai-playground>

\*Intel AI Playground is supported on specific hardware configurations.

\*Please check for compatibility on Intel® website.

# Productivity Redefined for Business

The Cubi NUC is the ideal solution for confined spaces. It confidently handles a myriad of tasks, from basic computing to multimedia streaming and multitasking, leveraging their compact size.

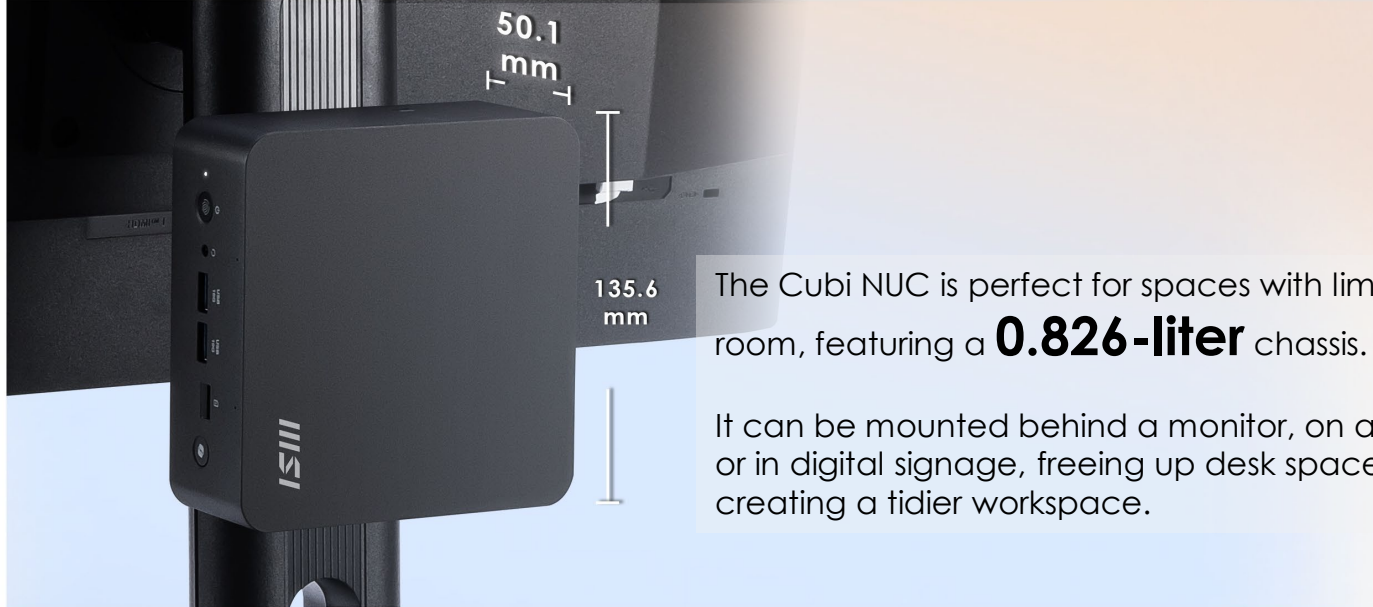


# Mini Yet Powerful

The Cubi NUC comes with a perfect combination of Mini and Power, featuring a 0.826-liter chassis.



# Maximize Space with the Versatile Cubi NUC



The Cubi NUC is perfect for spaces with limited room, featuring a **0.826-liter** chassis.

It can be mounted behind a monitor, on a wall, or in digital signage, freeing up desk space and creating a tidier workspace.

# Tailored for Professional Users



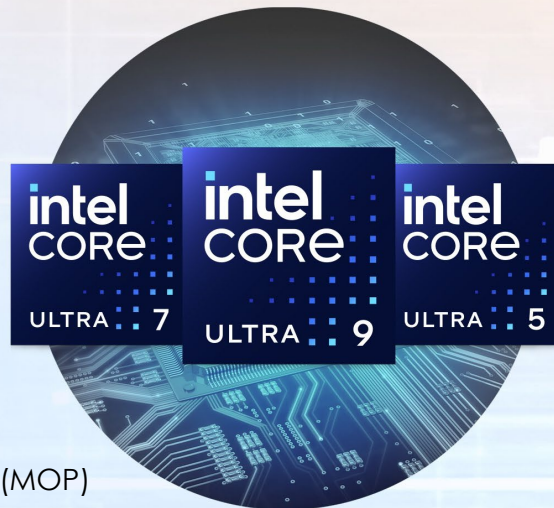
Equipped with up to Intel® Core™ Ultra 9 Processor, it delivers faster and more reliable performance, enabling users to multitask various applications effortlessly.

Up to  
**Core Ultra 9 Processor  
288V**

Up to  
**120 TOPS\***

Support  
**Windows 11 Pro**

Built-in  
**LPDDR5X**  
Memory on Package (MOP)



\*The actual specification will vary by model.



# Wi-Fi 7 Support



Wi-Fi 7 delivers ultra-fast speeds and increased network capacity, which is essential for efficiently managing AI workloads.

\*The actual specification will vary by model.

# LPDDR5X Memory on Package (MOP)

LPDDR5X memory can enhance work efficiency and quality, processing large amounts of data and complex multitasking quickly and reducing waiting times and delays.

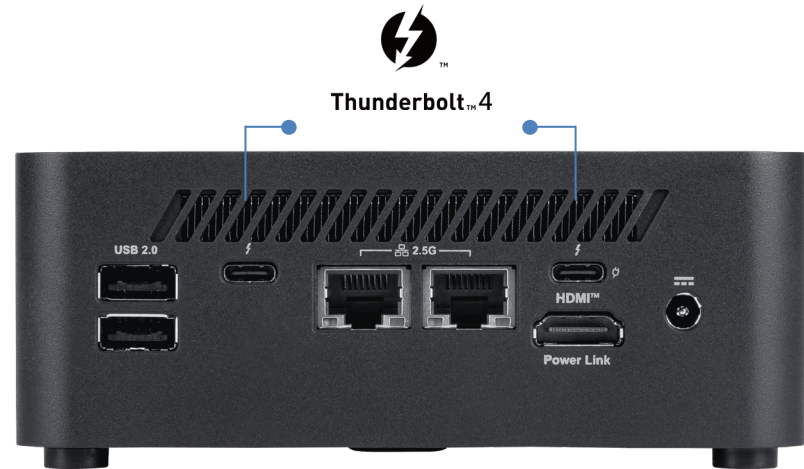


\*The actual specification will vary by model.

# Thunderbolt 4: A Single Cable to Serve All



The Thunderbolt 4 enables rapid data transfer up to 40 Gbps & power delivery of up to 100W, crucial for handling large datasets in AI applications, making it an excellent choice for both charging and displaying through a single port.



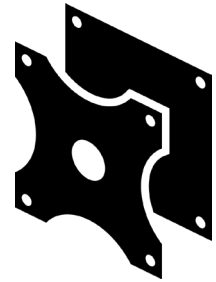
# 3-Display Support

Supporting up to 3 displays with HDMI™-out and Thunderbolt 4 allows for increased productivity by providing more screen space to manage multiple applications simultaneously.



# VESA Mountable Design

With its VESA Mountable design, the Cubi NUC Series can be easily installed in any location, providing users with greater flexibility and efficient space management in both home and office settings.





# MSI Power Link



The Cubi NUC Series can be powered on using the power button on the MSI-selected monitor to bring the most convenient user experience.



MSI Power Link is intended to work with the following MSI monitors, please visit:

<https://www.msi.com/blog/a-look-at-msi-power-link-conquering-convenience>

# Where Reliability Meets Business Needs

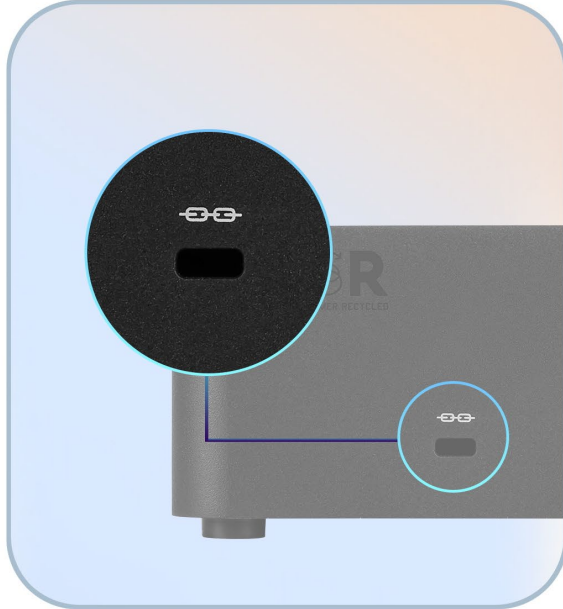
Ensuring top quality is not just a catchphrase for us; it is our utmost priority to deliver a hassle-free and high-quality product.

# dTPM 2.0 Module Support



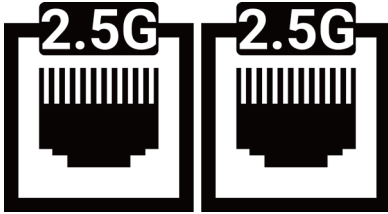
dTPM 2.0 technology provides hardware-based security functions. Sensitive data and passwords can be stored with encryption for advanced protection.

# Kensington Lock

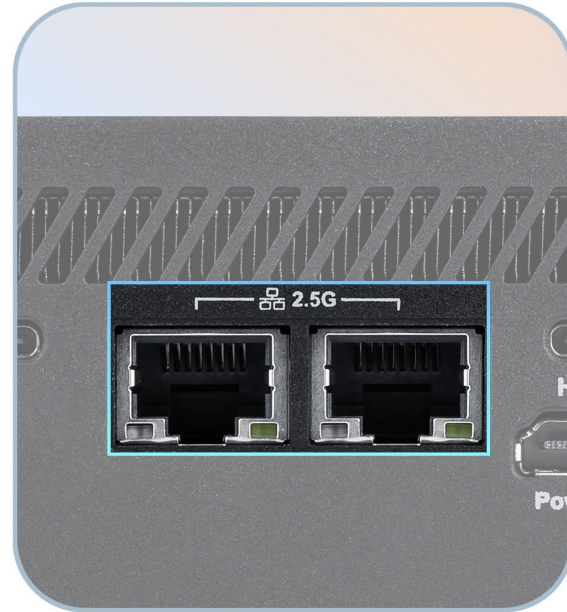


The Kensington lock design is a reliable and efficient method of deterring theft. By physically tethering the Cubi NUC to a secure object, the Kensington lock is particularly useful in safeguarding the device and the valuable data in it.

# Dual 2.5G LAN



Experience the blazing speed of dual 2.5G LAN, which streamlines troubleshooting and enhances redundancy, network segmentation, security, and load balancing for users.

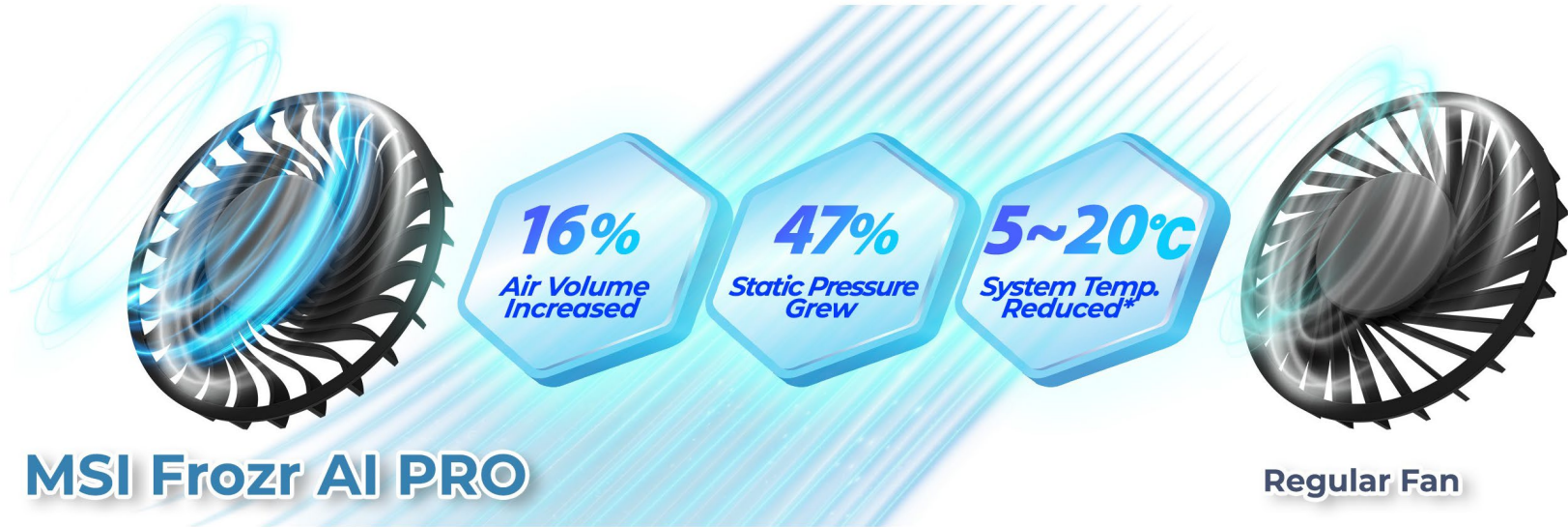




# MSI Frozr AI PRO

msi

MSI Frozr AI PRO cooling design enhances airflow, increases static pressure, and effectively lowers system temperatures for improved cooling and performance inside your PC.



\*The actual specification will vary by model.

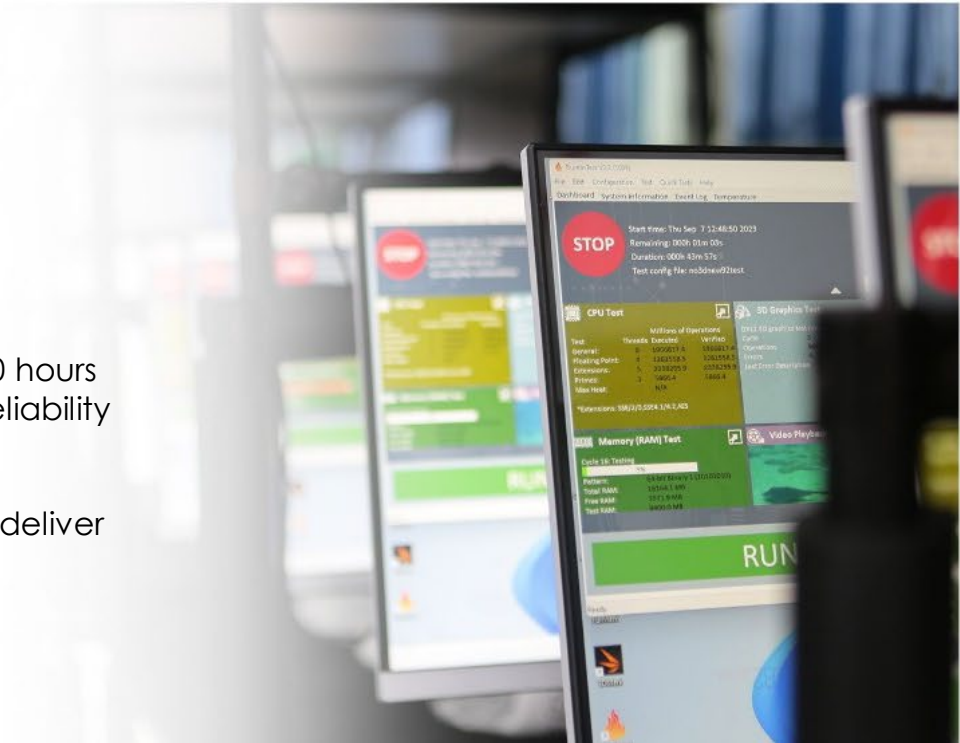
# 24 / 7 Qualified Reliability Test

*msi*



Our relentless commitment to quality is reflected in our extensive reliability testing, which generates over 246,000 hours of MTBF (Mean Time Between Failures). We assure 24/7 reliability and availability, delivering an effortless user experience.

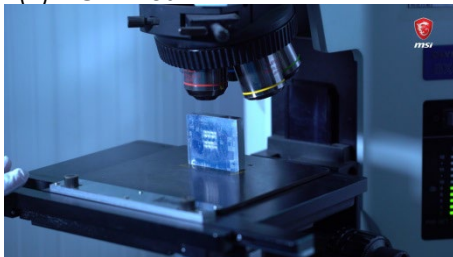
Quality is not just a buzzword for us, it's our top priority to deliver a hassle-free and high-quality product.



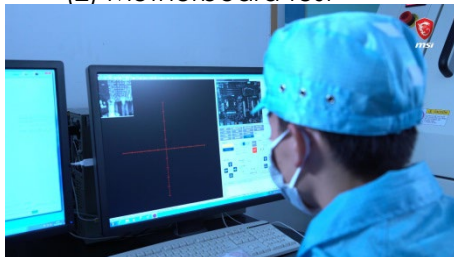
# Intensive Quality testing

msi

(1) PCBA test



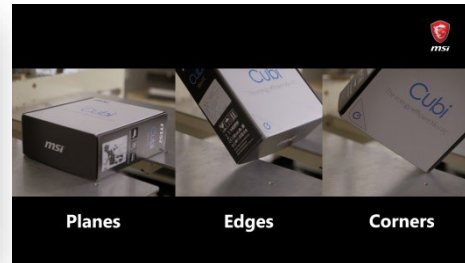
(2) Motherboard test



(3) Vibration test (X & Y Axis)



(4) Drop test



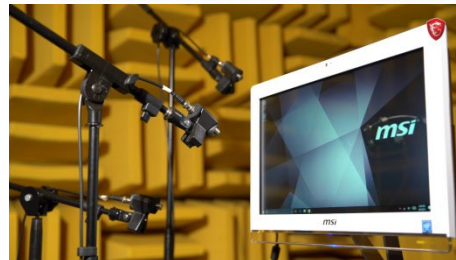
(5) Chamber test (Temp. & Humidity)



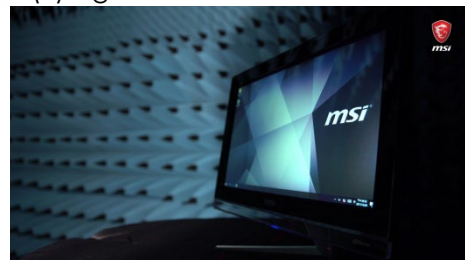
(6) Infrared (IR) test



(7) Acoustic test



(8) Signal test



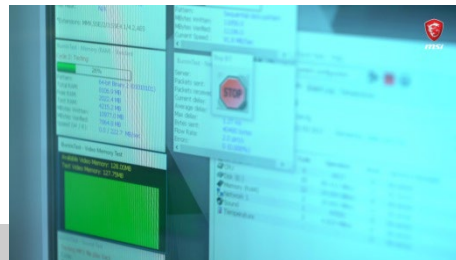
(9) I/O port life test



(10) Power test



(11) System performance test





# Uncompromising Product Quality

*msi*

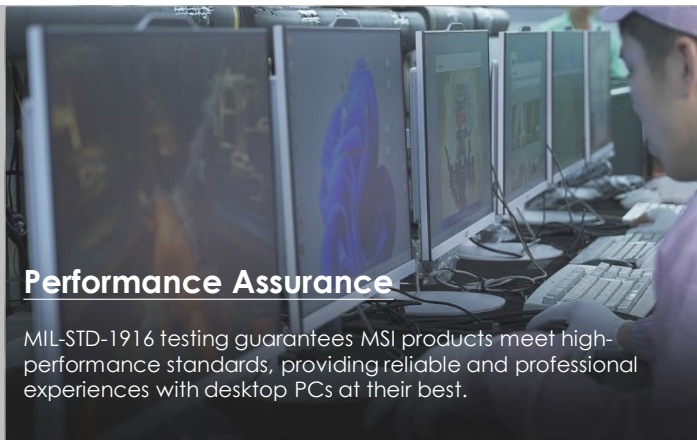
MSI products exemplify uncompromising quality.

Through strict adherence to the MIL-STD-1916 testing standard in our factory inspections, we consistently achieve excellence in performance, durability, precision, and reliability.

This commitment places MSI at the forefront, enabling us to consistently deliver outstanding designs to customers.

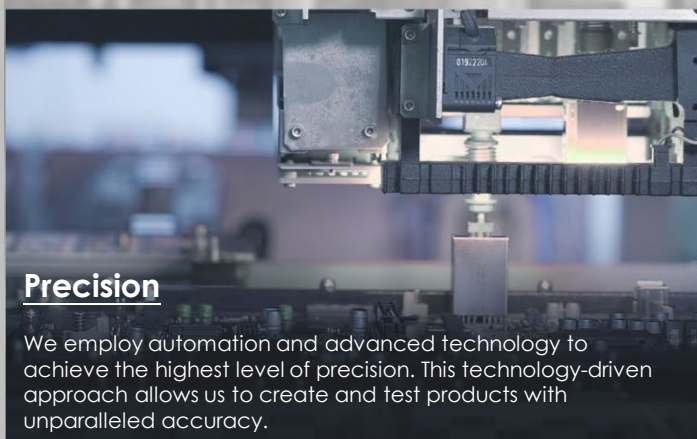
MSI modernized factory offering high-quality products Video:

<https://www.youtube.com/watch?v=ZvZ2GPn7CMc>



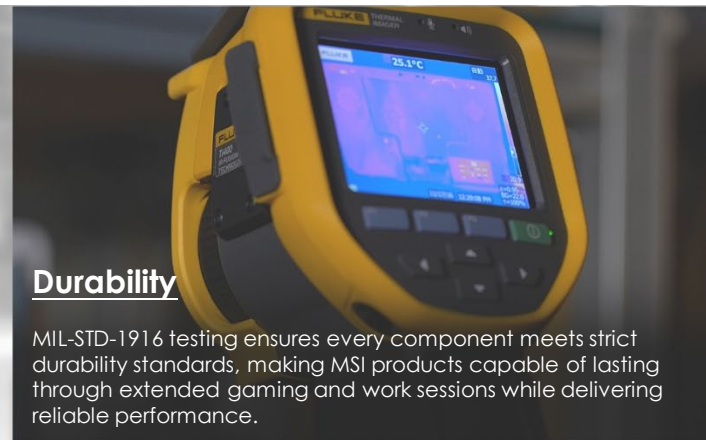
## Performance Assurance

MIL-STD-1916 testing guarantees MSI products meet high-performance standards, providing reliable and professional experiences with desktop PCs at their best.



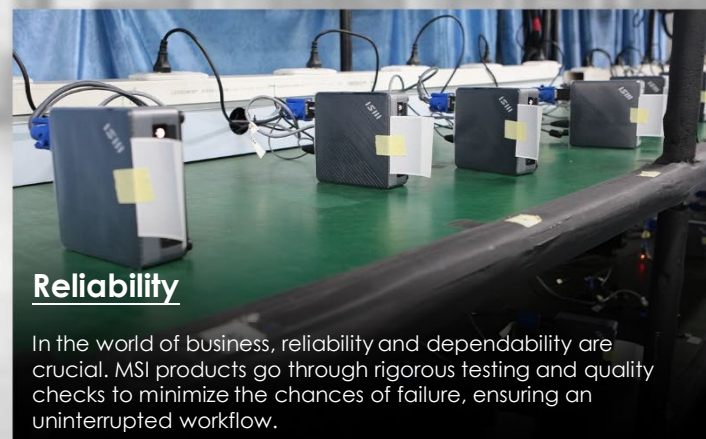
## Precision

We employ automation and advanced technology to achieve the highest level of precision. This technology-driven approach allows us to create and test products with unparalleled accuracy.



## Durability

MIL-STD-1916 testing ensures every component meets strict durability standards, making MSI products capable of lasting through extended gaming and work sessions while delivering reliable performance.



## Reliability

In the world of business, reliability and dependability are crucial. MSI products go through rigorous testing and quality checks to minimize the chances of failure, ensuring an uninterrupted workflow.

# Environment-friendly Materials

By utilizing green materials such as post-consumer recycled (PCR) plastic and sourcing renewable energy for our factory, we ensure the durability of our products and demonstrate a strong commitment to creating a greener world.



# Built for Sustainability

*msi*

The Cubi NUC Series blends business-centric design with environmental responsibility - an embodiment of MSI's dedication to sustainability. By utilizing green material, PCR (Post-Consumer Recycled) plastic, ensures not only the products' durability but also commits to a greener world.

Our commitment extends to incorporating sustainable materials in both our product design and packaging, all of which hold certification from ENERGY STAR®. The Cubi NUC Series embodies sustainable value and heightened productivity.



The mark of  
responsible forestry  
FSC™ N004460



# Post-consumer Recycled (PCR) Plastic

*msi*



PCR  
POST-CONSUMER RECYCLED



The Cubi NUC AI 1UMG Series contains

**37.25%** PCR plastic,  
reducing plastic waste sent to landfills and  
contributing to environmental conservation.

# Sustainably Sourced Wood Pulp with FSC Certification

FSC-certified cartons are made from sustainably sourced wood pulp, ensuring responsible forest management. This certification guarantees that the materials are renewable and low-carbon, promoting environmental sustainability.

By using FSC-certified cartons, MSI supports sustainable practices and contributes to the preservation of forests for future generations



# Renewable Energy Plant in Factory

Since 2021, MSI has installed solar power systems in its facilities and gradually increased the proportion of purchased renewable energy.

By 2024, it has achieved a carbon reduction of over 70%, with more than 99% of the electricity used in its factories coming from renewable sources.

This demonstrates MSI's commitment to achieving net-zero sustainability by 2050.

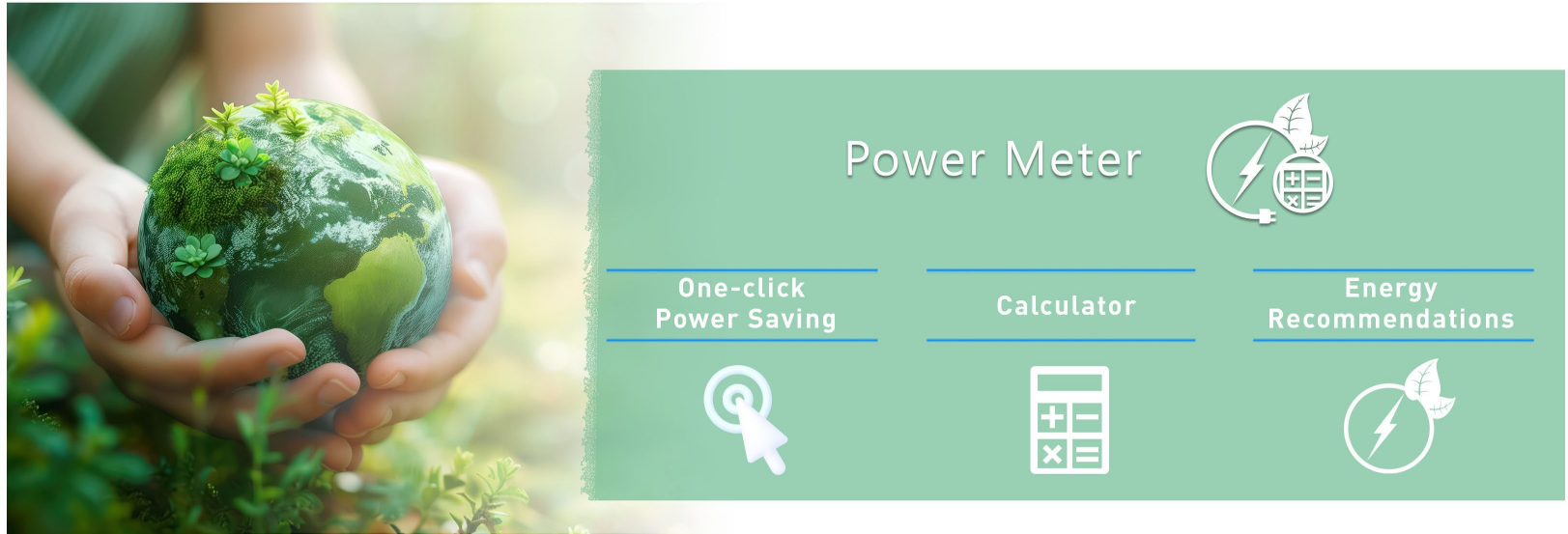


Renewable Energy



# MSI Power Meter

Power Meter can track power usage and implement energy-saving measures for AIO PCs and Desktop PCs. Users can monitor real-time power consumption, or activate one-click power-saving modes, carbon emissions calculation and energy cost analysis.

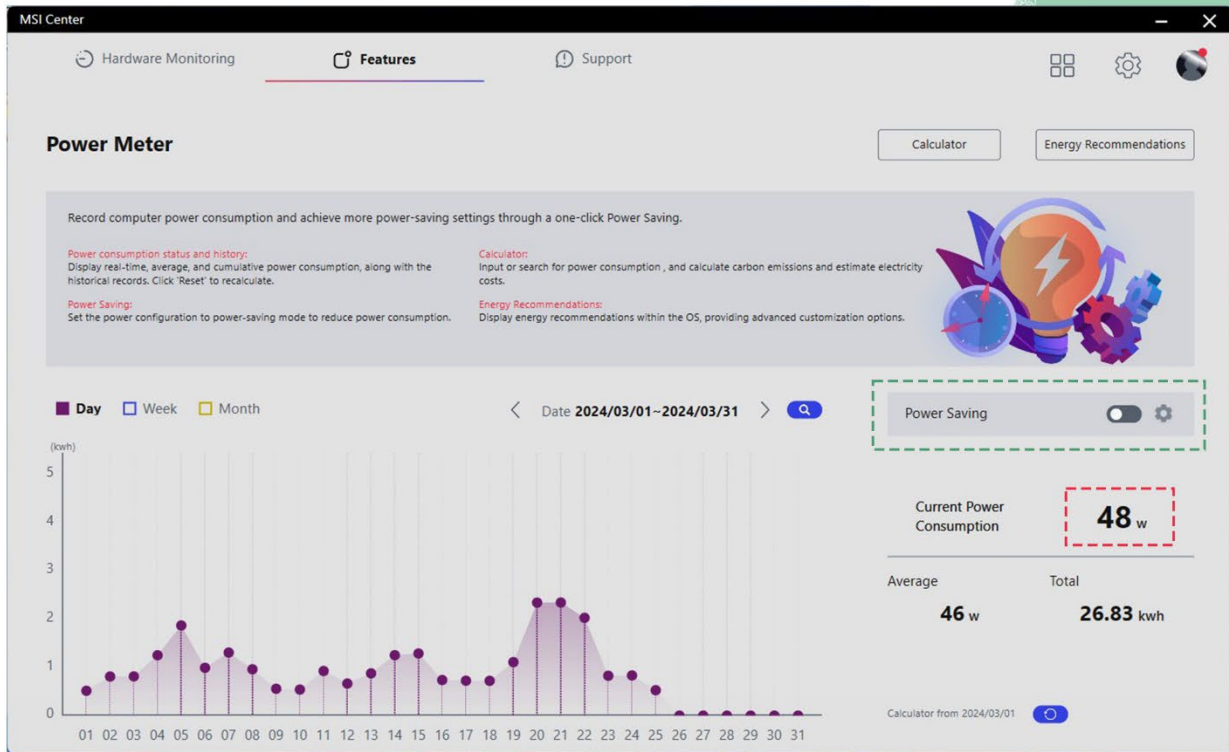




# One-click Power Saving

msi

The MSI Power Meter can record the computer power consumption and achieve more power-saving settings through a One-click Power Saving button.



One-click  
Power Saving

Power Saving

Current Power  
Consumption

24 w

Average

46 w

Total

26.83 kwh

Calculator from 2024/03/01

# Calculator

By analyzing computer usage and energy costs, users can gain insights into their carbon footprint and the environmental benefits, such as trees saved.

## Calculator



Carbon Emissions 0.680 kg CO<sub>2</sub>e

Energy cost 5.50 \$

Cumulative Energy

**12** kWh

~35 kWh

Total Carbon Emission

**8** kg CO<sub>2</sub>e

~24 kg CO<sub>2</sub>e

Total Amount

**\$ 66**

~\$ 191

Good news! Carbon emissions reduced by **24**kg CO<sub>2</sub>e, equal to planting **1** trees.



The screenshot shows the MSI Center application window with the Calculator tool open. The interface includes a navigation bar with 'Hardware Monitoring', 'Features', and 'Support'. The Calculator section has a title bar with a close button. Below the title, there is a small instructional text and a disclaimer. The main area contains input fields for 'Query Criteria' (Time Range and Power Consumption), a date range selector (2024/02/01 to 2024/02/08), and sliders for 'Carbon Emissions' (0.680 kg CO<sub>2</sub>e) and 'Energy cost' (5.50 \$). The results are displayed in three columns: 'Cumulative Energy' (12 kWh, ~35 kWh), 'Total Carbon Emission' (8 kg CO<sub>2</sub>e, ~24 kg CO<sub>2</sub>e), and 'Total Amount' (\$ 66, ~\$ 191). A green bar at the bottom of the results section states: 'Good news! Carbon emissions reduced by 24kg CO<sub>2</sub>e, equal to planting 1 trees.' A 'Calculate' button is located at the bottom right of the results area.

MSI Center

Hardware Monitoring Features Support

### Calculator

Input or search for power consumption, and calculate carbon emissions and estimate electricity costs.  
\*Due to varying coefficients across countries, please consult the relevant energy authority website for data to make estimations.

Query Criteria ☒ Time Range ☐ Power Consumption

2024/02/01 to 2024/02/08

Carbon Emissions 0.680 kg CO<sub>2</sub>e

Energy cost 5.50 \$

Cumulative Energy	Total Carbon Emission	Total Amount
<b>12</b> kWh	<b>8</b> kg CO <sub>2</sub> e	<b>\$ 66</b>
~35 kWh	~24 kg CO <sub>2</sub> e	~\$ 191

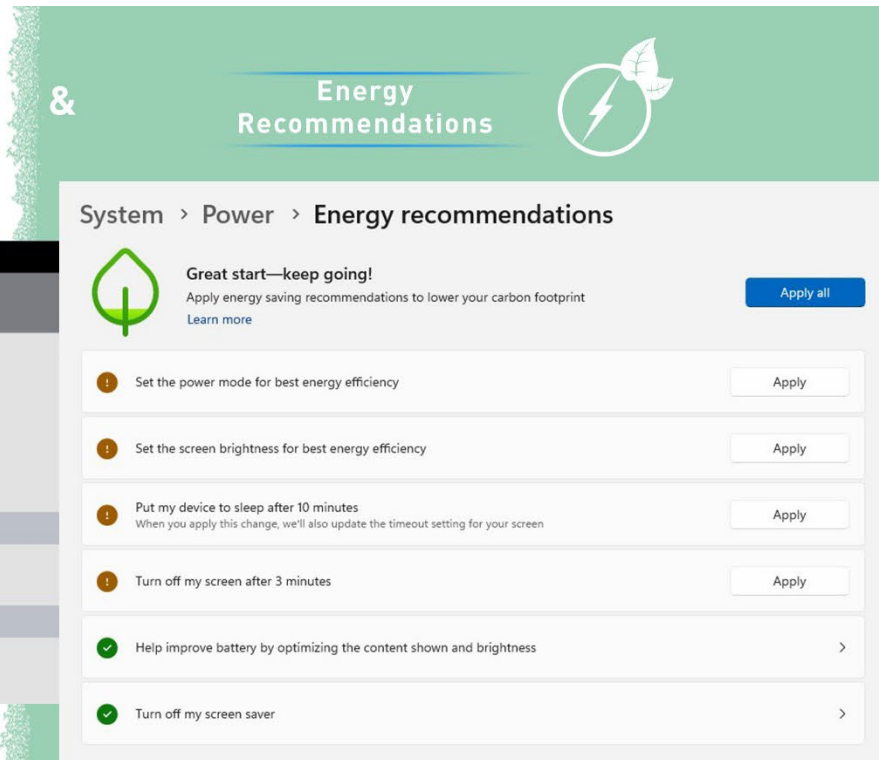
Good news! Carbon emissions reduced by **24**kg CO<sub>2</sub>e, equal to planting **1** trees.

Calculate

# Customizable Power-saving Settings

Energy recommendations collect settings that have an outsized impact on power consumption in one place, making it easy to reduce the power consumption.

## Customizable Power-Saving Settings



# Operability That Delivers

Streamlining operations to achieve maximum productivity with minimal wasted effort or expense.

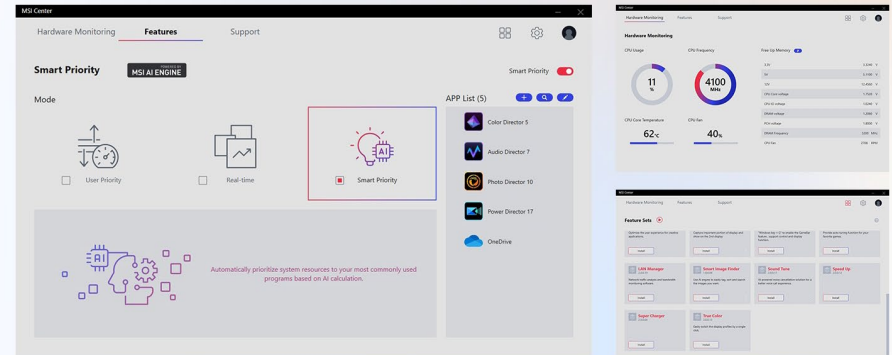
# MSI Center



MSI Center

The MSI Center allows for easy optimization and resource allocation to enhance software performance.

\*The interface and functionality may differ due to version change.  
Please download the latest MSI Center APP through Microsoft Store.





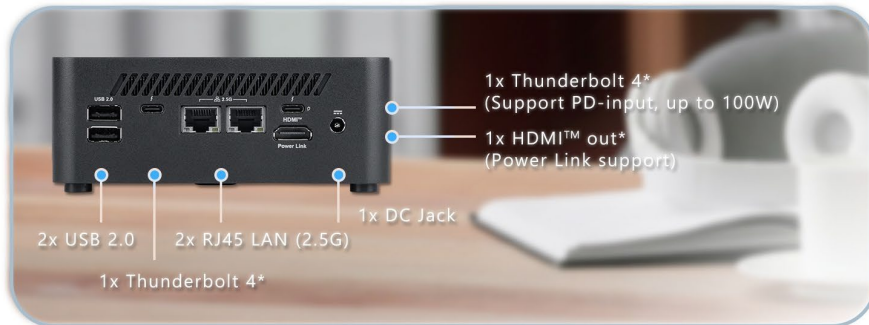
# External Power Switch



The optional external power switch significantly enhances the convenience of turning on the computer.

In cases where the computer is situated in a hard-to-reach area, opting for the external power switch on the desk is far superior to bending down to turn it on.

# Cubi NUC AI+ 2MG - IO Port



\*Thunderbolt 4 (DP 1.4 alt-mode up to 4K@60Hz / PD-out 15W)

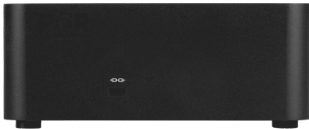
\*HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.1)

Operating System	Windows 11 Home or Windows 11 Pro
CPU	Intel® Core™ Ultra 9 Processor 288V Intel® Core™ Ultra 7 Processor 258V Intel® Core™ Ultra 5 Processor 226V
NPU TOPS	Up to 48 TOPS
Chipset	Intel® SoC
Memory	Core™ Ultra 9 Processor: 32GB LPDDR5X up to 8533 MT/s - Memory on Package (MOP) Core™ Ultra 7 Processor: 32GB LPDDR5X up to 8533 MT/s Core™ Ultra 5 Processor: 16GB LPDDR5X up to 8533 MT/s
Graphics	Intel® Arc™ Graphics 140V (integrated, Ultra 7 above) Intel® Arc™ Graphics 130V (integrated, Ultra 5)
Storage	1x M.2 2280 SSD
I/O (Front)	2x USB 10Gbps Type A, 1x Mic-in / Headphone-out combo, 1x Micro-SD Card Reader, 1x Power Button with Fingerprint Security Design, 1x Copilot Button
I/O (Rear)	2x Thunderbolt 4 (DP 2.1 alt-mode up to 4K@60Hz / PD-out 15W / One of TBT supports PD-in up to 100W), 2x USB 2.0 Type A, 2x RJ45 (2.5G), 1x HDMI out (supports 4K @60Hz as specified in HDMI 2.1 & supports MSI Power Link)
I/O (Side)	1x Kensington Lock, 1x External Power Switch Pin Header
TPM	dTPM 2.0 Support
Kensington Lock	Yes
Wireless LAN	Intel® Wi-Fi 6E AX211 / Intel® Wi-Fi 7 BE201 Support
Bluetooth	5.3 (for AX211) / 5.4 (for BE201)
LAN	2x Intel® I226V (2.5G)
AC Adapter / PSU	120W
Cooling System	Fan Cooler
Volume	0.826 Liter (1.75 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.)	0.667 Kg (1.47 lbs) / 1.682 Kg (3.71 lbs)
VESA Mount	75 x 75 mm and 100 x 100 mm
External Power Switch	Optional
Accessories	1x Quick guide, 1x Adaptor and Power cord
Software	MSI Center (MSI AI Engine, Power Meter)

# Cubi NUC AI+ 2MG Specification



reddot winner 2024



# B2B Projects



Over the past years, MSI has successfully supported countless of B2B projects, including government tenders, restaurant & hotel facilitation, shopping mall navigation projects, school & university developments and professional office projects.

Find more details about many of these projects on:

<https://www.msi.com/Business>



# *msi*

## NEXT-LEVEL AI PC



*msi*



Official Partner

**AMG**  
MOTORSPORT



**PCR**  
POST-CONSUMER RECYCLED

