# Cubi 5 10M

CUBI 5 10M-269US

# The Energy efficient Mini-PC

MSI Cubi 5 is a small and powerful mini-desktop. It is suited to serve as HTPC at home, all-around media PC at home, at the office or for any commercial project.



## Selling Points

- Windows 10 Home - MSI recommends Windows 11 Pro for businessFree Upgrade to Windows 11*
- 2x DDR4 2666MHz SO-DIMMs, up to 64GB
- Up to 10th Gen. Intel® Core™ i7 U-Processor
- Supports Wifi 6
- Equipped with USB 3.2 Gen1 type C
- Maximum to 1 x M.2 SSD and 1 x 2.5” SSD/HDD
- Supports Dual monitors
- Supports standard VESA-mount
  *Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see https://www.microsoft.com/en-us/windows/windows-11-specifications).



Picture and logos

## System I/O-Ports



1. 1x Headphone-out
2. 1x Mic-in
3. 1x USB 3.2 Gen 1 Type A
4. 1x USB 3.2 Gen 1 Type C
5. 1x DP (1.2) / 1x HDMI (1.4)
6. 1x RJ45
7. 2x USB 3.2 Gen 1 Type A
8. 2x USB 2.0

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BUSINESS & PRODUCTIVITY PCS

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## Specification

| | | |
|---|---|---|
| Operating Systems | Windows | Windows 10 Home<br>FREE Upgrade to Windows 11* 1Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see aka.ms/windows11-spec). |
| Processor | CPU model | Intel Core i3-10110U |
| | CPU Clock | 2.1GHz |
| | CPU Cores | 2 |
| | CPU TDP | 15W |
| | CPU Cache | 4 MB Intel® Smart Cache |
| | CPU Threads | 4 |
| Chipset | Motherboard Chipset | N/A |
| Discrete Graphics | VGA I/O Port | N/A |
| | Graphics Card | N/A |
| Memory | Memory Capacity | 8GB(8GB*1) |
| | Memory Type | DDR4 SDRAM |
| | Memory Speed | 1333(2666)MHz |
| | Memory Module Form Factor | SO-DIMM |
| | Memory Slot (Total/Free) | 2/1 |
| | Memory Max Capacity | Max 64GB |
| Storage | Total SSD Storage Capacity | 256GB |
| | Total HDD Storage Capacity | N/A |
| | M.2 Slot (1) Installed SSD | 256GB*1 |
| | M.2 Slot (1) Interface | PCIe GEN3x4 NVMe |
| | M.2 Slot (1) Form Factor | M.2-2280 M-KEY |
| | M.2 slots (Total/Free) | 1/0 |
| | HDD (1) RPM | N/A |
| | HDD (1) Form Factor | N/A |
| | HDD (1) Interface | N/A |
| | 3.5" Drive Bays (Total/Free) | 0/ |
| | 2.5" Drive Bays (Total/Free) | 1/1 |
| | ODD(Type) | N/A |
| | ODD Height | N/A |
| | ODD Type | N/A |
| Communications | LAN Controller | Intel I219-V |
| | Wireless LAN Controller | INTEL/9462.NGWG.NV |
| | Wireless LAN standard | 802.11ac 1x1+BT |
| | Bluetooth Version | 5 |
| Audio | Audio Codec | Realtek ALC887 |
| | Audio Support | 2.1 Channel HD Audio |
| I/O Ports (Front) | USB 5Gbps (USB 3.2 Gen 1 Type-A) | 1 |
| | USB 5Gbps (USB 3.2 Gen 1 Type-C) | 1 |
| | Audio Mic-In (Front) | 1 |
| | Audio-Out (Front) | 1 |
| I/O Ports (Rear) | USB 5Gbps (USB 3.2 Gen 1 Type-A) | 2 |
| | USB 480Mbps (USB 2.0 Type A) | 2 |
| | Thunderbolt | N/A |
| | LAN Ports (RJ45) | 1 |
| | WiFi Antenna | N/A |
| | HDMI™ | 1x (v1.4) |
| | DP out | 1x (v1.2) |
| | Thunderbolt mini DisplayPort-in | N/A |
| | Flash BIOS Button | N/A |
| Power | Rated Wattage | 65W |
| | Efficiency Rating | N/A |
| | Form factor | N/A |
| | Power Supply Type | ADAPTOR |

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| | | |
|---|---|---|
| In The Box | Power Cord | 1 |
| | AC Adaptor | 1 |
| | Warranty Card | 1 |
| | Quick Guide | 3 |
| | User Manual | N/A |
| | VESA Mount kit | 1 |
| | Keyboard | N/A |
| | Mouse | N/A |
| Regulatory Compliance | Storage Operating Temperature Range | 0° C ~ 35° C ; -20° C ~ 60° C |
| | Storage Operating Humidity Range | 0% ~ 85%;0% ~ 90% |
| | Certifications | FCC(Class B)<br>CB/CE<br>UL(CUL)<br>BSMI<br>VCCI<br>RCM(C-Tick) |
| Dimension & Weight | Product Dimensions (WxDxH) (mm) | 124 x 124 x 53.7 |
| | Product Dimensions (WxDxH) (inch) | 4.88 x 4.88 x 2.11 |
| | Inside Carton Dimensions (WxDxH) (mm) | 205 x 220 x 94 |
| | Inside Carton Dimensions (WxDxH) (inch) | 8.07 x 8.66 x 3.7 |
| | Outer Carton Dimensions Standard (WxDxH) (mm) | 221 x 506 x 469 |
| | Outer Carton Dimensions Standard (WxDxH) (inch) | 8.7 x 19.92 x 18.46 |
| | Weight (Net kg) | 0.55 |
| | Weight (Gross kg) | 1.4 |
| | Product Volume (Liters) | 0.66 |
| VESA | VESA size | 100 x 100 mm |
| Warranty | Warranty | 12months |

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