

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

Specification

Operating Systems	Windows	Windows 11 Home
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/AX201.NG.WG.NVW
	Wireless LAN standard	802.11ax 2x2+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC887
	Audio Support	2.1 Channel HD Audio
I/O Ports (Front)	Thunderbolt	N/A
	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

In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	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) CB/CE UL(CUL) BSMI VCCI 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