

Tech meets Aesthetic



Selling Points

Creator P100A 12th

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- Up to the 12th generation Intel® Core™ i7 processors
- The latest MSI GeForce® RTX Graphics Card
- Energy efficiency by being ATX12VO
- Dual Channel Memory with DDR4 provides the most smooth & fastest real-time previews
- Wi-Fi 6E (Optional) puts more emphasis on transmission security with speed up to 2.4Gbps
- Silent PRO Cooling System embraces several separated chambers for a silent and powerful cooling system while rendering, editing and multitasking
- Support 2x M.2 PCI-e SSD with 2x 2.5" SATA Mass Storage
- Support 5K2K Creating Experience
- Professional Sound Quality Powered by Audio Boost
- Easy to Upgrade Design
- Exclusive Software - MSI Center, Productivity Intelligence and Creator OSD
- MSI Center brings an awesome performance for creators' applications
- 10.36 liters in size, the most compact desktop PC for creators



Picture and logos



1. 1x USB 3.2 Gen 1 Type C
2. 1x USB 3.2 Gen 1 Type A / 1x USB 2.0 Type A
3. 1x Headphone-out / 1x Mic-in
4. 3x Audio Jacks
5. 2x Wi-Fi Antenna
6. 2x USB 3.2 Gen 2 Type-A / 1x RJ45 (2.5G)
7. 4x USB 3.2 Gen 1 Type A
8. 1x DisplayPort (1.4a) / 1x HDMI (2.0b)



Creator P100A 12th

CREATOR P100A 12TD-1059AU

Specification

Operating Systems	Windows	Windows 11 Pro
Processor	CPU model	Intel Core i7-12700F
	CPU Clock	2.1GHz
	CPU Cores	12
	CPU TDP	65W
	CPU Cache	25 MB Intel® Smart Cache
	CPU Threads	20
	CPU Cooling	Air cooling
Chipset	Motherboard Chipset	B660
Discrete Graphics	VGA I/O Port	HDMIx1, Display Portx3
	Graphics Card	GeForce RTX 3070 VENTUS 2X 8G LHR
	Graphics Card VRAM	8G
Memory	Memory Capacity	32GB(16GB*2)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Memory Module Form Factor	SO-DIMM
	Memory Slot (Total/Free)	2/0
	Memory Max Capacity	Max 64GB
Storage	Total SSD Storage Capacity	1TB
	Total HDD Storage Capacity	2TB*1
	M.2 Slot (1) Installed SSD	1TB*1
	M.2 Slot (1) Interface	PCIe GEN4x4 NVMe
	M.2 Slot (1) Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	2/1
	HDD (1) RPM	5400RPM
	HDD (1) Form Factor	2.5 inch 7mm
	HDD (1) Interface	SATA GEN3
	3.5" Drive Bays (Total/Free)	0/
	2.5" Drive Bays (Total/Free)	2/1
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
Communications	LAN Controller	Realtek RTL 8125B
	Wireless LAN Controller	INTEL/AX211.NGWG.NV
	Wireless LAN standard	Wi-Fi 6E+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC897
	Audio Support	7.1 Channel HD Audio
I/O Ports (Front)	Thunderbolt	N/A
	USB 480Mbps (USB 2.0)	1
	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 10Gbps (USB 3.2 Gen 2 Type-C)	1
	USB 10Gbps (USB 3.2 Gen 2 Type-A)	3
	USB 480Mbps (USB 2.0 Type A)	2
	LAN Ports (RJ45)	1
	HDMI™	1x (v1.4) 1x (v2.0)
	DP out	1x (v1.2)
	Audio Jack Total (Rear)	3
Power	Rated Wattage	750W
	Efficiency Rating	80plus Gold
	Form factor	SFX
	Power Supply Type	POWER SUPPLY



CONTENT CREATION PCS

Creator P100A 12th

CREATOR P100A 12TD-1059AU

In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	3
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	Vigor GK30 US
	Mouse	CLUTCH GM11
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)	131.85 x 372.2 x 402.7
	Product Dimensions (WxDxH) (inch)	5.19 x 14.65 x 15.85
	Inside Carton Dimensions (WxDxH) (mm)	532 x 230 x 501
	Inside Carton Dimensions (WxDxH) (inch)	20.94 x 9.06 x 19.72
	Outer Carton Dimensions Standard (WxDxH) (mm)	535 x 193 x 501
	Outer Carton Dimensions Standard (WxDxH) (inch)	21.06 x 7.6 x 19.72
	Weight (Net kg)	7.71
	Weight (Gross kg)	9.73
	Product Volume (Liters)	10.36
Warranty	Warranty	36months
Barcode Info	EAN	4719072940935
	UPC	824142282465
	UCC14	10824142282462