

## Tech meets Aesthetic



### Selling Points

- Creator P100X 12th
- Windows 11 Home - MSI consiglia Windows 11 Pro per le aziende
- Fino alla dodicesima generazione di processori Intel® Core™ i7
- L'ultima scheda grafica MSI GeForce® RTX
- La memoria a doppio canale con DDR5 fornisce le anteprime in tempo reale più fluide e veloci
- Wi-Fi 6E (Opzionale) pone maggiore enfasi sulla sicurezza della trasmissione con velocità fino a 2,4 Gbps
- Il sistema di raffreddamento Silent PRO comprende diverse camere separate per un sistema di raffreddamento silenzioso e potente durante il rendering, l'editing e il multitasking
- Supporta 2 SSD PCI-e M.2 con 2 memorie di massa SATA da 2,5".
- Supporta l'esperienza di creazione di 5K2K
- Qualità audio professionale potenziata da Audio Boo ...



Picture and logos

### System I/O-Ports



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)

## Specification

Operating Systems	Windows	Windows 11 Pro
Processor	CPU model	Intel Core i7-12700KF
	CPU Clock	3.6GHz
	CPU Cores	12
	CPU TDP	125W
	CPU Cache	25 MB Intel® Smart Cache
	CPU Threads	20
	CPU Cooling	Air cooling
Chipset	Motherboard Chipset	Z690
Graphics	VGA I/O Port	HDMIx1, Display Portx3
	Graphics Card	GeForce RTX 3090 VENTUS 3X 24G OC
	Graphics Card VRAM	24G
Memory	Memory Capacity	64GB(32GB*2)
	Memory Type	DDR5 SDRAM
	Memory Speed	2400(4800)MHz
	Memory Module Form Factor	U-DIMM
	Memory Slot (Total/Free)	2/0
	Memory Max Capacity	Max 64GB
STORAGE	M.2 Slot (1) Interface	PCIe GEN4x4 NVMe
	M.2 Slot (1) Form Factor	M.2-2280 M-KEY
	SSD Config	2TB*1
	Total SSD Storage Capacity	2TB
	HDD1 Interface	SATA GEN3
	HDD1 Form Factor	2.5 inch 7mm
	Total HDD Storage Capacity	2TB*2
	HDD1 RPM	5400RPM
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	M.2 slots (Total/Free)	2/1
	2.5" Drive Bays (Total/Free)	2/0
Communications	LAN Controller	Intel I225-V
	Wireless LAN Controller	INTEL/AX211.NG.WG.NV
	Wireless LAN standard	Wi-Fi 6E+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC4080
	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-A)	2
	USB 5Gbps (USB 3.2 Gen 1 Type-A)	4
	LAN Ports (RJ45)	1
	WiFi Antenna	2
	HDMI	1x (v2.0b)
	DP out	1x (v1.4a)
	Audio Jack Total (Rear)	3
	Flash BIOS Button	1
Power	Rated Wattage	850W
	Efficiency Rating	80PLUSE GLOD
	Form factor	SFX
	Type	POWER SUPPLY



## Creator P100X 12th

CREATOR P100X 12VTJ-1048IT

Accessories	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	1
	Quick Guide	4
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
Mechanical and Environmental	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)	535 x 193 x 501
	Inside Carton Dimensions (WxDxH) (inch)	21.06 x 7.6 x 19.72
	Outer Carton Dimensions Standard (WxDxH) (mm)	N/A
	Outer Carton Dimensions Standard (WxDxH) (inch)	N/A
	Weight (Net kg)	8.35
	Weight (Gross kg)	10.2
Product Volume (Liters)	10.36	
Warranty	Warranty	N/A
Barcode Info	EAN	4719072940614