DESKTOP

MPG Infinite X3 AI 2nd

MPG INFINITE X3 AI 2NVR7-1043XPH

PATH TO THE FUTURE

The MPG Infinite X3 AI 2nd gaming desktop combines powerful performance with sleek design. Featuring Intel® Core™ Ultra processor, RTX™ 50 series graphics, and AIO liquid cooling, it delivers optimal gaming experience with efficient thermal management.



Picture and logos

SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ Ultra 9 processor 285K with NPU inside
- Up to MSI GeForce RTX™ 5090 graphics cards (AI accelerator)
- AI Gaming Desktop - AI-driven enhancements in cooling, gaming, and game streaming
- Silent Storm Cooling AI - Optimizes airflow by adjusting fan speeds with AI algorithms
- 360mm AIO Liquid Cooling - Efficiently dissipates heat from high-end CPUs
- Glacier Armor - Featuring extensive heatsinks on SSD, PCH, and memory to optimizes thermal management.
- Supports PCIe 4.0 SSD - Load your games in seconds
- 8pin Power Connector - Additional onboard PCIe power connector ensures sustained GPU performance for AI computing tasks
- Easy to Upgrade - Designed to upgrade your components with an ease
- Mystic Light RGB LED design to customize your Gaming PC
- Transparent Side Panel meets EMI standard
- 5G LAN & WiFi 6E technology - Gaming experience with no delay.



1. 1x USB 10Gbps Type C
2. 1x USB 5Gbps Type A
3. 1 x Headphone out
4. 1x Mic in
5. 2x USB 2.0 Type A / 1x PS/2
6. 2x USB 5Gbps Type A / 2x USB 2.0 Type A
7. Flash BIOS port
8. 1x USB 10Gbps Type C / 1x USB 10Gbps Type A / 1x RJ45 (5G LAN)
9. 2x Wi-Fi Antenna
10. 3x Audio Jacks

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SPECIFICATION

Processor	CPU Number	Intel Core Ultra 7 processor 270K Plus
	CPU Clock	3.7GHz
	CPU Cores	24
	TDP	125W
	Cache	36 MB Intel® Smart Cache
	Threads	24
	Max Turbo Frequency	up to 5.50 GHz
	CPU Cooler	Liquid cooling
Chipset	Chipsets	Z890
Discrete Graphics	GPU1 VRAM Size	16G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 5070 Ti
Memory	Memory Size	32GB(16GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	4/2
	Max Capacity	Max 128GB
Storage	SSD Interface	PCIe GEN4x4 NVMe
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	1TB*1
	SSD Size	1TB
	HDD1 Interface	SATA GEN3
	HDD1 Form Factor	2.5 inch 7mm
	HDD1 Size	1TB*1
	HDD1 RPM	5400RPM
	M.2 slots (Total/Free)	4/3
	2.5" Drive Bays (Total/Free)	1/0
	3.5" Drive Bays (Total/Free)	2/2
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Communications	LAN	Realtek RTL 8126-VB-CG
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.NV
I/O Ports (Front)	Audio Mic-in	1
	Audio Headphone-out	1
	USB 3.2 Gen 2 (10G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	1
I/O Ports (Rear)	USB 2.0 Type A (R)	4
	RJ45	1
	WiFi Antenna	2
	PS/2	1
	Audio jack	3
	USB 3.2 Gen 2 (10G) Type C (R)	1
	USB 3.2 Gen 2 (10G) Type A (R)	1
	USB 3.2 Gen 1 (5G) Type A (R)	2
Power	Power	850W
	Power Certification	80PLUS GOLD
	Formfactor	ATX
	Type	POWER SUPPLY

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Dimension & Weight	Product Dimension (WxDxH) (mm)	235.1 x 481.23 x 485
	Product Dimension (WxDxH) (inch)	9.26 x 18.95 x 19.09
	Outer Carton Dimension Standard (WxDxH) (mm)	590 x 327 x 611
	Outer Carton Dimension Standard (WxDxH) (inch)	23.23 x 12.87 x 24.06
	Weight (Net kg)	13.88
	Net Weight (lbs)	30.6
	Weight (Gross kg)	16.15
	Gross Weight (lbs)	35.6
	Liter	40
	Pint	84.53
Regulatory Compliance	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	BSMI, CB/CE, ERP lot 3, FCC(Class B), RCM(C-Tick), RH, UL(CUL), VCCI
Warranty	Warranty	36months
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	Quick Guide	2
	Keyboard	VIGOR GK30 US
	Mouse	CLUTCH GM11
Barcode Info	EAN	4711377457996
Model	Part No	9S6-B94211-1043
	MKT Name	MPG Infinite X3 AI 2NVR7
	MKT Spec	MPG Infinite X3 AI 2NVR7-1043XPH
	Color	ID1/Black-Black-Black
	Model	B942

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