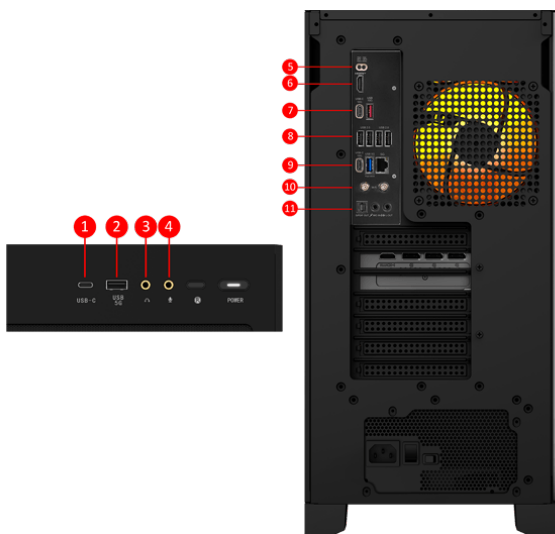# PATH TO THE FUTURE

The MSI Infinite gaming desktop is tailor-made for gamers who never tire of their insatiable desire to game. Equipped with the world's best gaming hardware integrated with AI and offering numerous customization tools, this desktop is your dedicated companion for endless hours of gaming. Challenge your own boundaries!

Picture and logos

SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to AMD® Ryzen™ 9000 Series Processor
- 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 VRM, 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 5Gbps Type C
2. 1x USB 5Gbps Type A
3. 1 x Headphone out
4. 1x Mic in
5. Flash Bios Button / Clear CMOS Button
6. 1x HDMITM out
7. 1x USB 10Gbps Type C / 1x USB 10Gbps Type A
8. 4x USB 2.0 Type A
9. 1x USB 10Gbps Type C / 1x USB 5Gbps Type A / 1x RJ45 (5G LAN)
10. 2x Wi-Fi Antenna
11. 1x S/PDIF / 2x Audio Jacks

SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Home
Processor	CPU Number	AMD Ryzen 7 9800X3D
	CPU Clock	4.7GHz
	CPU Cores	8
	TDP	120W
	Cache	8 MB
	Threads	16
	Max Turbo Frequency	up to 5.2 GHz
	CPU Cooler	Liquid cooling
	Platform TOPS	N/A
	NPU TOPS	N/A
Chipset	Chipsets	B850
Discrete Graphics	GPU1 VRAM Size	16G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 5080
Memory	Memory Size	64GB(32GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	4/2
	Max Capacity	Max 128GB
Storage	SSD Interface	PCIe GEN4x4
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	2TB*1
	SSD Size	2TB
	HDD1 Interface	N/A
	HDD1 Form Factor	N/A
	HDD1 Size	N/A
	HDD1 RPM	N/A
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	M.2 slots (Total/Free)	3/2
	2.5" Drive Bays (Total/Free)	1/1
	3.5" Drive Bays (Total/Free)	2/2
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
	D-MIC	N/A
Communications	LAN	Realtek RTL 8126-VB-CG
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	AMD/RZ616
I/O Ports (Front)	Audio Mic-in	1
	Audio Headphone-out	1
	USB 3.2 Gen 1 (5G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	1
	USB 4 (40G) Type C	N/A
	Copilot Button	N/A
I/O Ports (Rear)	USB 2.0 Type A (R)	4
	RJ45	1
	WiFi Antenna	2
	HDMI out	NA, 1x (v2.1)
	Audio jack	2
	S/PDIF	1
	Flash BIOS Button	1
	USB 3.2 Gen 2 (10G) Type C (R)	2
	USB 3.2 Gen 2 (10G) Type A (R)	1
	USB 3.2 Gen 1 (5G) Type A (R)	1

Power	Power	850W
	Power Certification	80PLUS GOLD
	Formfactor	ATX
	Type	POWER SUPPLY
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
	Inside Carton Dimension (WxDxH) (mm)	N/A
	Inside Carton Dimension (WxDxH) (inch)	N/A
	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)	14.91
	Net Weight (lbs)	32.87
	Weight (Gross kg)	17.18
	Gross Weight (lbs)	37.88
	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	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
Warranty	Warranty	24months
In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	3
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
	Power Switch	N/A
Barcode Info	EAN	4711377377539
Model	Part No	9S6-B94221-606
	MKT Name	MPG Infinite Z3 9
	MKT Spec	MPG Infinite Z3 9-606EU
	Color	ID1/Black-Black-Black
	Model	B942