

THE CENTERPIECE OF GAMING

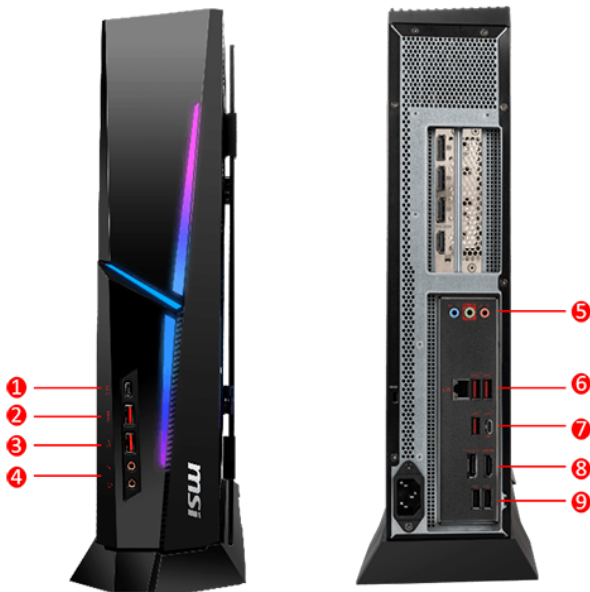
The MPG Trident AS takes charge by being the most compact gaming desktop. Packed in a 10 liters volume case, it has components that are typically found in full tower cases, including the latest 12th Gen Intel® Core™ processors and NVIDIA® GeForce® RTX graphics cards. Designed for accessibility, the MPG Trident AS' tempered glass window showcases the stunning RGB lighting and provides easy access to the interior. In essence, the MPG Trident AS can only be surpassed by itself.



Picture and logos

SELLING POINTS

- Windows 11
- Up to 12th Gen Intel® Core™ i7 processor
- Up to GeForce RTX™ 3070 Ti 8GB GDDR6
- Energy efficiency by being ATX12VO
- Compact, light weight and easy to transport case
- 10 liters in size, the most compact gaming desktop
- Silent Storm Cooling 3- Optimizes airflow by separating chamber of CPU, VGA, and PSU
- USB Type C with reversible design.
- Latest Wi-Fi 6E(802.11ax) for redefined wireless gaming experience
- Tempered Glass Side Panel
- Upgradable Design
- Nahimic 3 Audio Enhancer
- Mystic Light RGB LED design, customize your look
- Enrich your experience with included MSI software



1. 1 x USB 3.2 Gen 1 Type C
2. 1 x USB 3.2 Gen 1 Type A
3. 1 x USB 2.0 Type A
4. 1 x Mic in / 1 x Headphone out
5. 3 x Audio jacks
6. 1 x RJ45(2.5G) / 2x USB 3.2 Gen 2 Type A / Kensington Lock
7. 1 x USB 3.2 Gen 2 Type A / 1 x USB 3.2 Gen 2 Type C
8. 1 x DP out(1.4) / 1 x HDMI™ out (2.0b)
9. 2 x USB 2.0 Type A



S O B R E M E S A

MPG Trident AS 12th

M P G T R I D E N T A S 1 2 T C - 4 5 9 E U

SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Home
Barcode Info	EAN	4711377039116
Model	Part No	9S6-B924211-459
	MKT Name	MPG Trident AS 12TC
	MKT Spec	MPG Trident AS 12TC-459EU
	SKU Number	9S6-B924211-459
	Entity MKT Name	MPG Trident AS 12TC-459EU
	Color	ID1/Black-Black-Black
Processor	CPU Number	Intel Core i7-12700F
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	65W
	Cache	25 MB Intel® Smart Cache
	Threads	20
	CPU Cooler	Air cooling
Chipset	Chipsets	B660
Discrete Graphics	VGA I/O Port	HDMIx1, Display Portx3
	VGA MKT Name	GeForce RTX 3060 VENTUS 2X 8G OC
	GPU1 VRAM Size	8G
Memory	Memory Size	32GB(16GB*2)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
Storage	SSD Size	512GB
	HDD1 Size	1TB*1
	SSD Config	512GB*1
	SSD Interface	PCIe GEN4x4 NVMe
	SSD Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	2/1
	HDD1 RPM	7200RPM
	HDD1 Form Factor	2.5 inch 7mm
	HDD1 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	Realtek RTL 8125B
	WLAN	INTEL/AX211.NGWG.NV
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
I/O Ports (Front)	Thunderbolt	N/A
	USB 2.0 Type A	1
	USB 3.2 Gen 1 Type A	1
	USB 3.2 Gen 1 Type C	1
	Audio Mic-in	1
	Audio Headphone-out	1



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M P G T R I D E N T A S 1 2 T C - 4 5 9 E U

I/O Ports (Rear)	USB 3.2 Gen 2 Type C (R)	1
	USB 3.2 Gen 2 Type A (R)	3
	USB 2.0 Type A (R)	2
	RJ45	1
	WiFi Antenna	N/A
	Card Reader	N/A
	HDMI™ out	1x (v2.0)
	DP out	1x (v1.4)
	Audio jack	3
	Flash BIOS Button	N/A
Power	Power	750W
	Power Certification	80plus Gold
	Formfactor	SFX
	Type	POWER SUPPLY
In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	4
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
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)
Dimension & Weight	Product Dimension (WxDxH) (mm)	396.57 x 137.06 x 410.39
	Product Dimension (WxDxH) (inch)	15.61 x 5.4 x 16.16
	Inside Carton Dimension (WxDxH) (mm)	532 x 230 x 501
	Inside Carton Dimension (WxDxH) (inch)	20.94 x 9.06 x 19.72
	Outer Carton Dimension Standard (WxDxH) (mm)	N/A
	Outer Carton Dimension Standard (WxDxH) (inch)	N/A
	Weight (Net kg)	5.53
	Weight (Gross kg)	7.45
	Liter	10.36
Warranty	Warranty	24months