

### MPG Trident AS 12th MPG TRIDENT AS 12TG-224ES

## 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.

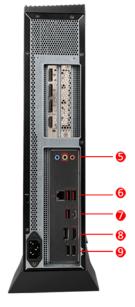


Picture and logos

#### **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<sup>TM</sup> out (2.0b)
- 9. 2 x USB 2.0 Type A





# MPG Trident AS 12th

MPG TRIDENT AS 12TG-224ES

### **SPECIFICATION**

Operating Systems	Operating Systems	Windows 11 Home
Barcode Info	EAN	4719072942601
Model	Part No	9S6-B92421-224
	MKT Name	MPG Trident AS 12TG
	MKT Spec	MPG Trident AS 12TG-224ES
	Color	ID1/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 and lines of that cache
	CPU Cooler	Air cooling
Chipset	Chipsets	B660
Chipset		
Discrete Graphics	VGA M/CT No was	HDMIx1, Display Portx3
	VGA MKT Name	GeForce RTX 3060 Ti VENTUS 2X 8G V1 LHR
	GPU1 VRAM Size	8G
	Memory Size	32GB(16GB*2)
Memory	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	1TB
	HDD1 Size	N/A
	SSD Config	1TB*1
	SSD Interface	PCIe GEN4x4 NVMe
	SSD Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	2/1
	HDD1 RPM	N/A
	HDD1 Form Factor	N/A
	HDD1 Interface	N/A
	3.5" Drive Bays (Total/Free)	0/
	2.5" Drive Bays (Total/Free)	2/2
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	LAN	Realtek RTL 8125B
	WLAN	INTEL/AX211.NGWG.NV
Communications		
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.2
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
	Thunderbolt	N/A
I/O Ports (Front)	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
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
	HDMI™ out	1x (v2.0)
	DP out	1x (v1.4)
	Audio jack	3
	Flash BIOS Button	N/A
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### MPG Trident AS 12th

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	Power	750W
Power	Power Certification	80plus Gold
	Formfactor	SFX
	Туре	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	5
	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	36months