



#### XPG GAMMIX S70 PCIe Gen4x4 M.2 2280 Solid State Drive

Enjoy next-gen performance with the XPG GAMMIX S70 PCIe Gen4x4 M.2 2280 solid state drive (SSD). Sporting the latest PCIe Gen4x4 interface and a host of other capabilities, this SSD is capable of reaching blazing-fast read/write speeds of up to 7400/6400/MB per second.

#### **Features**

- R/W speed up to 7,400/6,400MB/s
- Ultra-fast PCIe Gen4x4 interface
- Exclusive heat spreader design can reduce temperatures by up to 30%
- Capacity up to 2TB
- SLC Caching and DRAM cache buffer
- Advanced LDPC ECC Technology
- E2E Data Protection and RAID Engine
- AES 256-bit encryption support
- Compact M.2 2280 form factor ideal for gaming and high-end desktops

# **Ordering Information**

Capacity	Model Number	EAC Code		
1TB	AGAMMIXS70-1T-C	4710273779256		
2ТВ	AGAMMIXS70-2T-C	4710273779263		







## **Specifications**

Capacities: 1TB / 2TB
NAND Flash: 3D NAND
Interface: PCIe Gen4x4
Form Factor: M.2 2280

• MTBF: 2,000,000 hours

• Dimensions (L x W x T): 80 x 25.2 x 15mm

• Weight: 34g / 1.2oz

Operating Temperature: 0°C~70°C
Storage Temperature: -40°C~85°C
Shock Resistance: 1500G/0.5ms

• Certifications: CE, FCC, BSMI, KC, Morocco, EAC

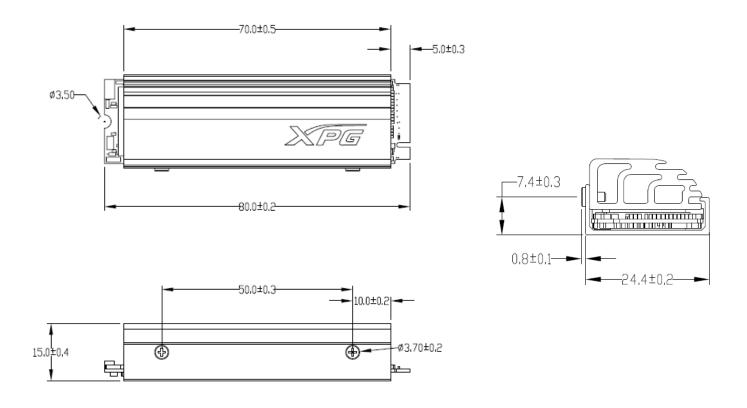
• Warranty: 5-year limited warranty

### **Performance**

	ATTO	ATTO	CDM	CDM	AS SSD	AS SSD	4K	4K	
Capacit	Seq.	Seq.	(QD32-T1)	(QD32-T1)	Seq.	Seq.	Random	Rando	TBW
У	Read	Write	Seq. Read	Seq. Write	Read	Write	Read	m Write	IDVV
	(MB/sec)	(MB/sec)	(MB/sec)	(MB/sec)	(MB/sec)	(MB/sec)	IOPS	IOPS	
1TB	7400	5500	7400	5500	5600	5000	350K	720K	740TB
2ТВ	7400	6400	7400	6400	5700	5500	650K	740K	1480TB

<sup>\*</sup>M/B: MSI X570 GAMING PLUS, CPU: AMD Ryzen 7 3700X 8-Core Processor @ 3.60GHZ

### **Schematics**



<sup>\*</sup>Performance may vary based on SSD capacity, hardware test platform, test software, operating system and other system variables