Compatible Hard disk & Memory list for AORUS 16X ASG / AKG / 9SG / 9KG (2024)

Hard disk

Brand	Model	Spec.
Phison	PS5018	1TB M.2 NVMe/PCIe SSD (Gen4)
Phison	PS5021	1TB M.2 NVMe/PCIe SSD (Gen4)
Phison	PS5027	1TB M.2 NVMe/PCIe SSD (Gen4)
GIGABYTE	AG450E1024-G	1TB M.2 NVMe/PCIe SSD (Gen4)
Kingston	OM8PGP41024Q-A0	1TB M.2 NVMe/PCIe SSD (Gen4)
SAMSUNG	PM9A1	2TB M.2 NVMe/PCIe SSD (Gen4)

Memory

Brand	Model	Spec.
SAMSUNG	M425R1GB4BB0-CQK	8GB DDR5 4800
SAMSUNG	M425R2GA3BB0-CQK	16GB DDR5 4800
Crucial (Micron)	CT8G56C46S5	8GB DDR5 5600
SK HYNIX	HMCG66AGBSA095N AA	8GB DDR5 5600
SAMSUNG	M425R1GB4BB0-CWM	8GB DDR5 5600
Crucial (Micron)	CT16G56C46S5	16GB DDR5 5600
SAMSUNG	M425R2GA3BB0-CWM	16GB DDR5 5600
SK HYNIX	HMCG78AGBSA092N AA	16GB DDR5 5600
SK HYNIX	HMCG88AGBSA092N AA	32GB DDR5 5600

Remark:

1. To prevent compatibility issue, install identical memory modules are strongly recommended.

2. Installation service is available on self-prepared storage or memory modules with additional cost; contact GIGABYTE Service Center / Authorized Service Partner for detail.

3.Due to CPU restrictions, the maximum memory speed for 13th Gen i7 HX CPU is 4800.

4.Due to the restrictions of Intel 14th Gen platform, DDR5-5600 32GB RAM Module (Double-side) will work in the speed as 5200 when install with HX Processor.