

Compatible Hard disk & Memory list for G6X 9KG / 9MG (2024)

Hard disk		
Brand	Model	Spec.
Phison	PS5016	512GB M.2 NVMe/PCIe SSD (Gen4)
SSSTC	CA6-8D512	512GB M.2 NVMe/PCIe SSD (Gen4)
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)
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	M425R1GB4BB0-CWM	8GB DDR5 5600
SAMSUNG	M425R1GB4PB0-CWM	8GB DDR5 5600
Crucial (Micron)	CT8G56C46S5	8GB DDR5 5600
SAMSUNG	M425R2GA3BB0-CQK	16GB DDR5 4800
SAMSUNG	M425R2GA3BB0-CWM	16GB DDR5 5600
SAMSUNG	M425R2GA3PB0-CWM	16GB DDR5 5600
Crucial (Micron)	CT16G56C46S5	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.