

Compatible Hard disk & Memory list for G5 (Intel 12th Gen) 、 G7 (Intel 12th Gen) 、 G5 MF 、 G5 KF 、 G7 MF and G7 KF

Hard disk		
Brand	Model	Spec.
WD	SDBPNTY-256G	256G M.2 NVMe/PCIe SSD (Gen3)
BIWIN	CNF82NS1B02-512	512G M.2 NVMe/PCIe SSD (Gen3)
SAMSUNG	PM981A	512G M.2 NVMe/PCIe SSD (Gen3)
WD	SDBPNTY-512G	512G M.2 NVMe/PCIe SSD (Gen3)
SAMSUNG	PM981A	1TB M.2 NVMe/PCIe SSD (Gen3)
WD	SDBPNTY-1T00	1TB M.2 NVMe/PCIe SSD (Gen3)
ADATA	SM2P43A8	512G M.2 NVMe/PCIe SSD (Gen4)
Phison	PS5016	512G M.2 NVMe/PCIe SSD (Gen4)
Phison	PS5018	512G M.2 NVMe/PCIe SSD (Gen4)
SAMSUNG	PM9A1	512G M.2 NVMe/PCIe SSD (Gen4)
SSSTC	CA6-8D512	512G M.2 NVMe/PCIe SSD (Gen4)
BIWIN	CE980T5D200-1TB	1TB M.2 NVMe/PCIe SSD (Gen4)
Phison	ESMP001TKB4C2-E16S	1TB M.2 NVMe/PCIe SSD (Gen4)
WD	SDCPNRZ-2T00	2TB M.2 NVMe/PCIe SSD (Gen4)

Memory		
Brand	Model	Spec.
ADATA	AO1P32NC8W1-BDAS	8G DDR4 3200
CRUCIAL	CT8G4SFS832A P-Die	8G DDR4 3200
CRUCIAL	CT8G4SFS832A R-Die	8G DDR4 3200
Micron	MTA8ATF1G64HZ-3G2R1 R-Die	8G DDR4 3200
SAMSUNG	M471A1K43DB1-CWE E-Die	8G DDR4 3200
SAMSUNG	M471A1K43EB1-CWE D-Die	8G DDR4 3200
ACPI	CMB6-DHDA1BAR08D00	16G DDR4 3200
Micron	MTA16ATF2G64HZ-3G2JX	16G DDR4 3200
SAMSUNG	M471A2G43AB2-CWE	16G DDR4 3200
SAMSUNG	M471A2K43DB1-CWE	16G DDR4 3200
SAMSUNG	M471A4G43AB1-CWE	32G DDR4 3200

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.