



## Memory

Category	Speed	Vendor	Capacity	# of Ranks x DRAM devices	Module PN	SS/DS	Chip_Vendor	Timing	Voltage
SODIMM DDR5	4800	ADATA	16GB	1R*8	AD5S480016G8-BSSB	SS	Samsung	--	1.1v
SODIMM DDR5	4800	ADATA	32GB	2R*8	AD5S480032G16-BSSB	DS	Samsung	--	1.1v
SODIMM DDR5	5600	Apacer	8GB	1R*16	AS08GHB56CVDBGH	SS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Apacer	16GB	1R*8	AS16GHB56CVBBGH	SS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Apacer	32GB	2R*8	AS32GHB56CVBBGH	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	4800	CORSAIR	8GB x2	1R*8	CMSX16GX5M2A4800C40	SS	Micron	40-40-40-77	1.1v
SODIMM DDR5	5600	CORSAIR	16GB x2	1R*8	CMSX32GX5M2A5600C48	SS	SpecTek	48-48-48-90	1.1v
SODIMM DDR5	5600	CORSAIR	24GB x2	1R*8	CMSX48GX5M2A5600C48	SS	SK hynix	48-48-48-90	1.1v
SODIMM DDR5	5600	CORSAIR	32GB x2	2R*8	CMSX64GX5M2A5600C48	DS	SpecTek	48-48-48-90	1.1v
SODIMM DDR5	5600	Crucial	8GB	1R*16	CT8G56C46S5.M4D1	SS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	8GB	1R*16	CT8G56C46S5.C4D	SS	Micron CPG	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	16GB	1R*8	CT16G56C46S5.M8G1	SS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	16GB	2R*8	CT16G56C46S5.C8B2	SS	Micron CPG	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	16GB	1R*8	CT16G56C46S5.M8D1	SS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	16GB	1R*8	CT16G56C46S5.C8D	SS	Micron CPG	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	24GB	1R*8	CT24G56C46S5.C8B	SS	Micron CPG	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	32GB	2R*8	CT32G56C46S5.M16G1	DS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	32GB	2R*8	CT32G56C46S5.M16B2	DS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	32GB	2R*8	CT32G56C46S5.M16D1	DS	Micron	46-45-45-90	1.1v
SODIMM DDR5	5600	Crucial	32GB	2R*8	CT32G56C46S5.C16D	DS	Micron CPG	46-45-45-90	1.1v
SODIMM DDR5	5600	IntelliTECH	8GB	--	INT5R56-MNG8	SS	Micron	--	1.1v
SODIMM DDR5	5600	IntelliTECH	16GB	--	INT5R56-HYG16	SS	SK hynix	--	1.1v
SODIMM DDR5	5600	Kingston	8GB	1R*16	KVR56S46BS6-8	SS	Samsung P	46-45-45-90	1.1v
SODIMM DDR5	5600	Kingston	16GB	1R*8	KVR56S46BS8-16	SS	Samsung P	46-45-45-90	1.1v
SODIMM DDR5	5600	Kingston	32GB	2R*8	KVR56S46BD8-32	DS	Micron D	46-45-45-90	1.1v
SODIMM DDR5	4800	Micron	8GB	1R*16	MTC4C10163S1SC48BA1 BC	SS	Micron	--	1.1v
SODIMM DDR5	5600	Micron	8GB	1R*16	MTC4C10163S1SC56BD1 BF	SS	Micron	--	1.1v
SODIMM DDR5	5600	Nanya	16GB	1R*8	NT16GF64F88AX3S-Q54	SS	Nanya	46-45-45-90	1.1v
SODIMM DDR5	4800	Neo Forza	8GB	1R*16	NMSO580EA3-4800JA00	SS	Micron	--	1.1v
SODIMM DDR5	4800	Neo Forza	16GB	1R*8	NMSO516F81-4800JA00	SS	SK Hynix	--	1.1v
SODIMM DDR5	4800	Neo Forza	32GB	2R*16	NMSO532F81-4800JA00	DS	SK Hynix	--	1.1v
SODIMM DDR5	5600	Silicon Power	8GB	1R*16	SP008GISVU560GH0	SS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	5600	Silicon Power	16GB	1R*8	SP016GISVU560FH0	SS	SK hynix	46-45-45-90	1.1v



SODIMM DDR5	5600	Silicon Power	32GB	2R*8	SP032GISVU560FH0	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	4800	SK hynix	8GB	1R*16	HMCG66MEBSA092N AA	SS	SK hynix	--	1.1v
SODIMM DDR5	5600	SK hynix	8GB	1R*16	HMCG66AGBSA092N AA	SS	SK hynix	--	1.1v
SODIMM DDR5	5600	TEAMGROUP	16GB	1R*8	TED516G5600C46A-S01	SS	Micron S	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	16GB	1R*8	CTCCD516G5600HC46A-S01	SS	Micron S	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	16GB x2	1R*8	TED532G5600C46ADC-S01	SS	Micron S	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	16GB x2	1R*8	CTCCD532G5600HC46ADC-S01	SS	Micron S	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	32GB	2R*8	TED532G5600C46A-S01	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	32GB	2R*8	CTCCD532G5600HC46A-S01	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	32GB x2	2R*8	CTCCD564G5600HC46ADC-S01	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	5600	TEAMGROUP	32GB x2	2R*8	TED564G5600C46ADC-S01	DS	SK hynix	46-45-45-90	1.1v
SODIMM DDR5	5600	Transcend	8GB	1R*16	JM5600ASG-8G	SS	SpecTek	46-45-45-90	1.1v
SODIMM DDR5	5600	Transcend	16GB	1R*8	JM5600ASE-16G	SS	SpecTek	46-45-45-90	1.1v
SODIMM DDR5	5600	Transcend	24GB	1R*8	JM5600ASE-24G	SS	SpecTek	46-45-45-90	1.1v
SODIMM DDR5	5600	Transcend	32GB	2R*8	JM5600ASE-32G	DS	SpecTek	46-45-45-90	1.1v
SODIMM DDR5	4800	V-Color	8GB	1R*16	TNI58G48S640	SS	SK hynix	40-39-39-77	1.1v
SODIMM DDR5	4800	V-Color	8GB	1R*16	TN58G48S640	SS	SK hynix	40-39-39-77	1.1v
SODIMM DDR5	4800	V-Color	16GB	1R*8	TNI516G48S840	SS	SK hynix	40-39-39-77	1.1v
SODIMM DDR5	4800	V-Color	16GB	1R*8	TN516G48S840	SS	SK hynix	40-39-39-77	1.1v



### M.2 M Key (PCIe I/F)

Device Type	Module Supplier	Interface	PCIe Gen	Form Factor	Model \ Module P/N.	Capacity	Temp (°C)
M.2 SSD	Apacer	NVMe PCIe	Gen4x4	2280	AP2TBAS2280Q4L	2TB	0~70
M.2 SSD	Apacer	NVMe PCIe	Gen4x4	2280	AP1TBAS2280Q4L	1TB	0~70
M.2 SSD	Apacer	NVMe PCIe	Gen4x4	2280	AP512GAS2280Q4L	512GB	0~70
M.2 SSD	Crucial	NVMe PCIe	Gen4x4	2280	CT2000P310SSD8	2TB	0~70
M.2 SSD	Crucial	NVMe PCIe	Gen4x4	2280	CT1000P310SSD8	1TB	0~70
M.2 SSD	Crucial	NVMe PCIe	Gen4x4	2280	CT500P310SSD8	500GB	0~70
M.2 SSD	Kingston	NVMe PCIe	Gen4x4	2280	OM8PGP41024Q-A0	1TB	0~70
M.2 SSD	Kingston	NVMe PCIe	Gen4x4	2280	OM8PGP4512Q-A0	512GB	0~70
M.2 SSD	Kingston	NVMe PCIe	Gen4x4	2280	OM8PGP4256Q-A0	256GB	0~70
M.2 SSD	Samsung	NVMe PCIe	Gen4x4	2280	MZVL84TOHBLF	4TB	0~70
M.2 SSD	Samsung	NVMe PCIe	Gen4x4	2280	MZVL82TOHBL1	2TB	0~70
M.2 SSD	Samsung	NVMe PCIe	Gen4x4	2280	MZVL81TOHBLD	1TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFH004TOC129	4TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFH002TOC129	2TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFH001TOC129	1TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFW004TOC129	4TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFW002TOC129	2TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFW001TOC129	1TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFE002TOC129	2TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FFE001TOC129	1TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FPV004TOC129	4TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FPV002TOC129	2TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FPV001TOC129	1TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FPP002TOC129	2TB	0~70
M.2 SSD	TEAMGROUP	NVMe PCIe	Gen4x4	2280	TM8FPP001TOC129	1TB	0~70
M.2 SSD	Transcend	NVMe PCIe	Gen4x4	2280	TS1TMTE245S	1TB	0~70
M.2 SSD	Transcend	NVMe PCIe	Gen3x4	2280	TS1TMTE115S	1TB	0~70