

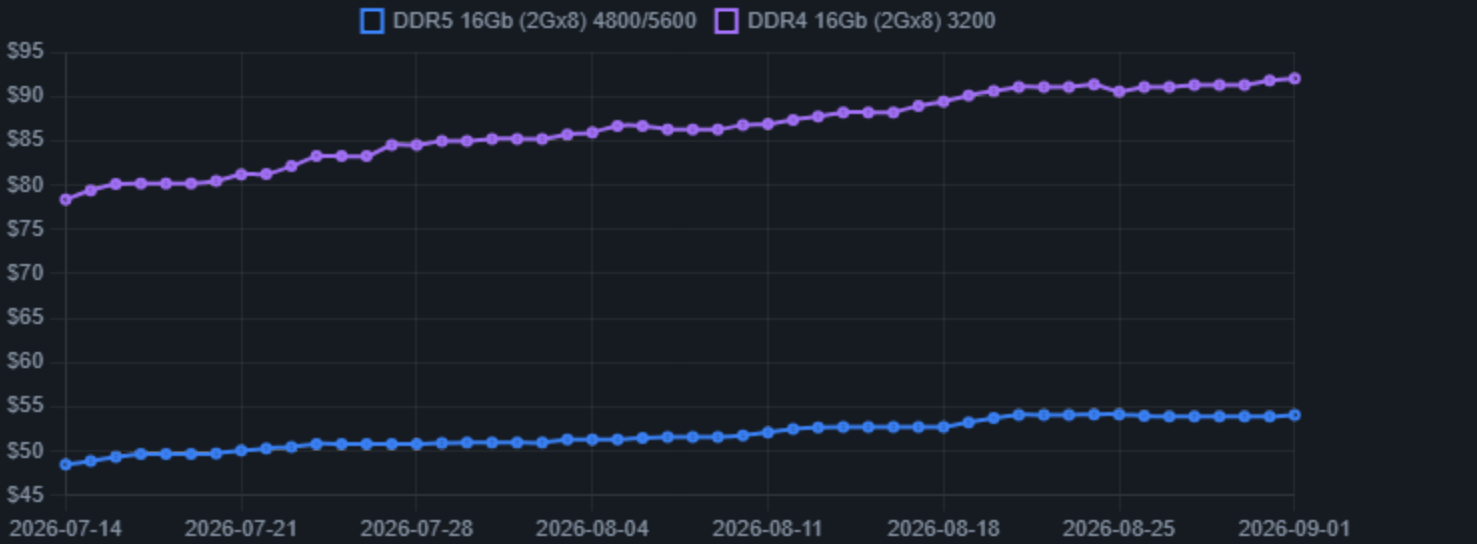
Memory — DDR5 / DRAM source: trendforce.com · rampricesusa.com

Contract price — monthly, the earnings driver (as of 2H Jul)

DDR5 8GB SO-DIMM \$130.00 +13.0% contract	DDR4 16GB SO-DIMM \$265.00 +16.7% contract	DDR4 16Gb 2Gx8 \$48.00 +14.3% contract	DDR4 8Gb 1Gx8 \$24.00 +14.3% contract
--	---	---	--

Spot price — daily, the leading indicator

DRAM spot (chip)	session avg	session chg
DDR5 16Gb (2Gx8) 4800/5600	54.083	+0.3%
DDR5 16Gb (2Gx8) eTT	23.900	+0.4%
DDR4 16Gb (2Gx8) 3200	92.024	+0.3%
DDR4 8Gb (1Gx8) 3200	44.544	+0.4%
DDR3 4Gb 512Mx8 1600/1866	13.854	0.0%



DRAM spot history, logged by us each run — the source publishes only a same-day snapshot for free.

NAND flash spot — the storage leg: chips + raw TLC wafers

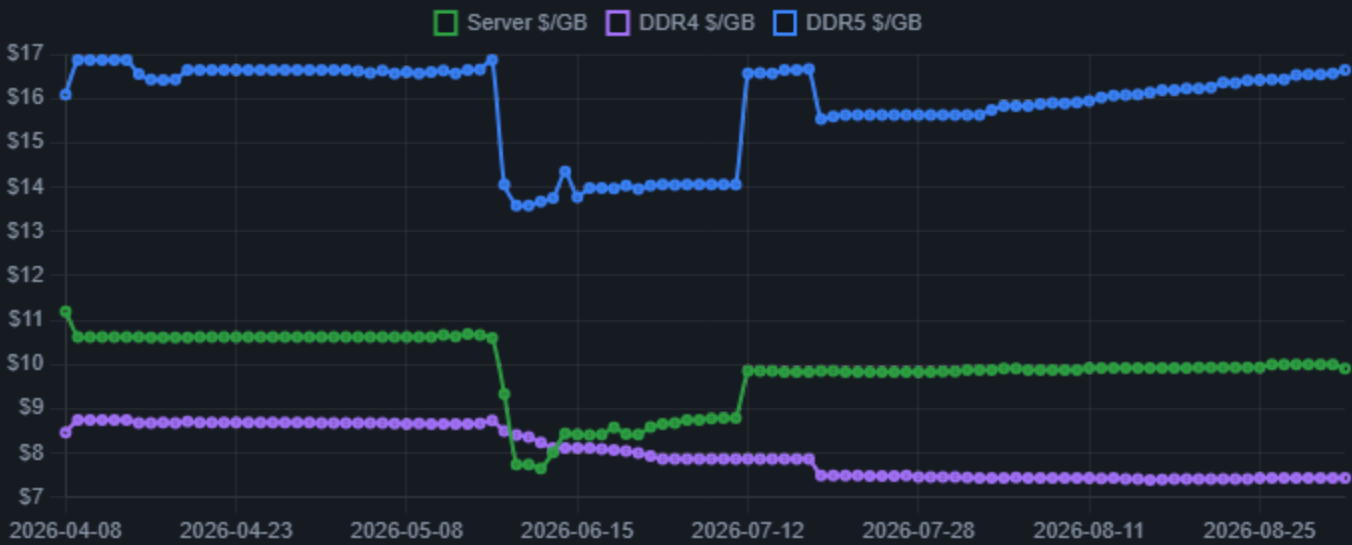
NAND spot	session avg	session chg
SLC 2Gb 256MBx8	4.285	+0.1%
SLC 1Gb 128MBx8	3.445	-1.0%
MLC 64Gb 8GBx8	37.587	+2.7%

NAND spot	session avg	session chg
MLC 32Gb 4GBx8	18.438	+2.8%
512Gb TLC wafer	20.896	-1.5%
256Gb TLC wafer	16.808	+5.6%
128Gb TLC wafer	9.967	+3.5%

GDDR & module spot — GPU memory; RDIMM = the server-memory read

GDDR / module spot	session avg	session chg
GDDR5 8Gb	11.773	0.0%
GDDR6 8Gb	11.729	+0.2%
DDR5 UDIMM 16GB 4800/5600 module	230.000	+1.1%
DDR5 RDIMM 32GB 4800/5600 module	1665.000	+4.1%
DDR4 UDIMM 16GB 3200 module	162.200	0.0%

Retail \$/GB — consumer check: median across tracked modules (not a specific kit)



Median retail \$/GB, daily — the consumer layer, downstream of contract and spot. (Spot/contract history is paywalled at the source.)