



# DDR5 PERFORMANCE COMPARISON

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Intel Corporation

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# DDR5-4800 RELATIVE PERFORMANCE

	DDR5-x4-4800-16Gb-RDIMM-1DPC-1RPD		DDR5-x4-4800-16Gb-RDIMM-1DPC-2RPD		DDR5-x8-4800-16Gb-RDIMM-1DPC-2RPD (baseline)	
Pattern	Bus Efficiency	Latency (ns)	Bus Efficiency	Latency (ns)	Bus Efficiency	Latency (ns)
Mseq.67R	-11.3%	+26	-3.5%	+8	0.0%	0
random.67R	-10.9%	+30	-0.1%	+2	0.0%	0
Sseq.67R	-11.0%	+26	-3.5%	+9	0.0%	0

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