

Memory Benchmarks

Over 8,300RAM models benchmarked

DDR5 - Top Read Memory Chart

This chart is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. These charts below shows the transfer rate in MegaBytes of memory sticks. The higher the transfer rate the better the performance. The chart contains modules from many of the major manufacturers such as G Skill, Corsair, Mushkin, Kingston, Patriot, Crucial.

From our testing and confirmed by the thousands of benchmarks we have collected, memory performance is highly dependent on the CPU. Less powerful CPUs may not be able to utilize the full capability of the memory modules. Therefore, these charts are a sub-set of all the results, taken from systems with newer (fast) CPUs. Systems with slow CPUs have been excluded.

Average results when tested with...

All CPUs	
Intel Only	AMD Only

PassMark - Memory Read Transfer Rate

Top DDR5 Memory Modules

Updated 13th of April 2025

Memory Model	Transfer Rate	Price (USD)
V-Color Technology Inc. TMXFCL2482840WSK 24GB	44,094 MB/s	NA
Lexar Co Limited LD5U16G60C26LW 16GB	42,614 MB/s	NA
G Skill Intl F5-9000C4256H24G 24GB	42,280 MB/s	NA
Corsair CMH96GX5M2B6800C34 48GB	42,135 MB/s	NA
Essencore Limited KD5BGUA80-64A320J 32GB	42,105 MB/s	NA
A-DATA Technology AX5U6400C3232G-DCLARBK 32GB	41,976 MB/s	NA
G Skill Intl F5-8800C4255H24G 24GB	41,560 MB/s	559.00
Corsair CMP5S32G3B64C32A2 32GB	41,485 MB/s	NA



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Corsair CMK96GX5M4B5600C40 24GB	41,234 MB/s	NA
Kingston 9905782-105.A00G 32GB	41,214 MB/s	NA
Wilk Elektronik S.A. IRG-60D5L30/32G 32GB	40,979 MB/s	NA
OLOy Technology D5U3264321I 32GB	40,963 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLAWH 32GB	40,945 MB/s	NA
Crucial Technology CP24G56C46U5.C8B 24GB	40,808 MB/s	NA
V-Color Technology Inc. TMXFL3264832KWK 32GB	40,797 MB/s	NA
Essencore Limited KD5AGU880-64A320H 16GB	40,763 MB/s	NA
G Skill Intl F5-6000J2836F48G 48GB	40,708 MB/s	NA
Acer BL.9BWWR.334 32GB	40,690 MB/s	NA
Lexar Co Limited LD5U16G60C28LW 16GB	40,636 MB/s	NA
Kingston 9905782-502.A00G 48GB	40,590 MB/s	NA
Essencore Limited KD5AGU880-60A300G 16GB	40,536 MB/s	NA
Micron Technology CT64G56C46U5.M16B1 64GB	40,362 MB/s	NA
Asgard VAM5UX64C32BG-CBRSXN 32GB	40,293 MB/s	NA
Biwin Storage Technology Co Ltd B5DW100646030ER2G-CB013 32GB	40,217 MB/s	NA
Essencore Limited KD5KGUD80-82D380G 24GB	40,174 MB/s	NA
A-DATA Technology AX5U6000C2816G-DB300GTUF 16GB	40,165 MB/s	NA
G Skill Intl F5-6000J3036F48G 48GB	40,136 MB/s	NA
A-DATA Technology AX5U5200C3816G-CLARWH 16GB	40,047 MB/s	NA
A-DATA Technology AX5U6000C4016G-DCLAWH 16GB	39,992 MB/s	NA
A-DATA Technology AX5U6000C3032G-DTLABWH 32GB	39,941 MB/s	NA
Essencore Limited KD5KGUD80-64A320J 24GB	39,917 MB/s	NA
Essencore Limited KD5BGUA80-60A300J 32GB	39,887 MB/s	330.95*
AMD R5S532G5600U2S 32GB	39,856 MB/s	NA
Corsair CMH96GX5M2B7000C40 48GB	39,813 MB/s	NA
Acer BL.9BWWR.630 16GB	39,624 MB/s	NA
Apacer Technology GD2.49317H.001 16GB	39,568 MB/s	NA
G Skill Intl F5-6000J2636G16G 16GB	39,485 MB/s	NA
Essencore Limited KD5AGU880-56G4600 16GB	39,435 MB/s	NA
A-DATA Technology AX5U6000C4816G-DTLABBK 16GB	39,408 MB/s	NA
A-DATA Technology AX5U6400C3216G-DCCAR 16GB	39,401 MB/s	NA
Asgard VAM5UH60C30AG-DVALWM 16GB	39,368 MB/s	NA
Acer BL.9BWWR.603 24GB	39,299 MB/s	NA
Corsair CMH64GX5M2B6000Z28 32GB	39,243 MB/s	NA
Corsair CMT64GX5M4B5600Z36 16GB	39,197 MB/s	NA
Essencore Limited KD5BGUA80-60A300G 32GB	39,054 MB/s	349.00*
Corsair CMK96GX5M2B6000Z30 48GB	39,031 MB/s	NA
Corsair CMK64GX5M4B6000Z36 16GB	39,020 MB/s	NA
A-DATA Technology AX5U6000C3016G-CI ARWH 16GB	39,018 MB/s	NA

	Wilk Elektronik S.A. IR-6400D564L32/32G 32GB	38,930 MB/s	NA
	RAM Benchmarks ▼		
	DCLARWH-DP 16GB		
	Shenzhen Fanxiang Information Technology UD5116G72D 16GB	38,659 MB/s	NA
	Corsair CMK5X16G2B60C36A2 16GB	38,630 MB/s	NA
	Apacer Technology GD2.47312H.003 16GB	38,552 MB/s	NA
	A-DATA Technology AX5U6400C3216G-SLABWH 16GB	38,548 MB/s	NA
	Corsair CMK96GX5M4B6400C32 24GB	38,485 MB/s	NA
	PNY Technologies, Inc. 16GP1X1660JJJ77-13-K 16GB	38,476 MB/s	NA
	Panram International Corporation W5U5600CS-32G 32GB	38,476 MB/s	NA
	A-DATA Technology AX5U6000C4016G-CLAWH 16GB	38,470 MB/s	NA
	Essencore Limited KD5BGUA80-64A320G 32GB	38,469 MB/s	NA
	Kingston 9905789-059.A00G 32GB	38,451 MB/s	NA
	G Skill Intl F5-6000J3036G32G 32GB	38,412 MB/s	NA
	Corsair CMH32GX5M2B6000Z28 16GB	38,389 MB/s	NA
	Essencore Limited KD5KGUD80-72B340G 24GB	38,281 MB/s	NA
	A-DATA Technology AX5U6000C4816G-SLABBK 16GB	38,232 MB/s	NA
	G Skill Intl F5-6000J2836G16G 16GB	38,229 MB/s	249.00
	A-DATA Technology AD5U560016G8-BHYA 16GB	38,221 MB/s	NA
	Essencore Limited KD5KGUD80-84D400G 24GB	38,181 MB/s	NA
	OLOy Technology D5U1660306B 16GB	38,177 MB/s	NA
	Kingston 9905789-096.A00G 48GB	38,170 MB/s	NA
	Crucial Technology CT16G56C46S5.C8G 16GB	38,145 MB/s	NA
	Corsair CMH64GX5M2N6400C32 32GB	38,087 MB/s	NA
	Mushkin MLX5C600DDDM16G 16GB	38,054 MB/s	NA
	A-DATA Technology AX5U6000C3416G-DTLABRWH 16GB	38,038 MB/s	NA
	Corsair CMK5X16G1B60Z30A2 16GB	37,986 MB/s	NA
	Gloway International Co. Ltd. VGM5UH60C30AG-DTACWN 16GB	37,978 MB/s	NA
	Micron Technology CP16G60C48U5.M8B2 16GB	37,966 MB/s	NA
	Wilk Elektronik S.A. IRG-64D5L32/32G 32GB	37,942 MB/s	NA
	A-DATA Technology AX5U6000C3032G-DCLARBK-DP 32GB	37,906 MB/s	NA
	A-DATA Technology AX5U6000C4016G-CLABK 16GB	37,886 MB/s	NA
	Gold Key Technology Co Ltd NMUD516F82-6000L 16GB	37,848 MB/s	NA
	Groupe LDLC TXU32G2H64C32K2 32GB	37,835 MB/s	NA
	A-DATA Technology AX5U6400C3216G-DBROG 16GB	37,833 MB/s	NA
	Corsair CMH64GX5M2M6000Z30 32GB	37,806 MB/s	NA
	G Skill Intl F5-6000J3036F24G 24GB	37,801 MB/s	NA
	Kingston 9905783-517.A00G 16GB	37,779 MB/s	NA
	Samsung M425R4GA3BB0-CWM0D 32GB	37,776 MB/s	NA
	Essencore Limited KD5KGUD80-60A300G 24GB	37,768 MB/s	249.00*
	A-DATA Technology AX5U5200C3816G-		



RAM Benchmarks ▼

Kingston 9965800-023.A00G 16GB	37,741 MB/s	NA
Corsair CMT64GX5M2B6000Z40 32GB	37,727 MB/s	NA
Corsair CMH5X32G2B60Z40A2 32GB	37,718 MB/s	NA
A-DATA Technology AX5U6000C3416G-SLABRBK 16GB	37,691 MB/s	NA
Gloway International Co Ltd VGM5UH64C32AG-CSWURM 16GB	37,662 MB/s	NA
Mushkin MLX5C640A77P32G 32GB	37,657 MB/s	NA
Asgard VAM5UX60C30AG-CBRSXN 16GB	37,641 MB/s	NA
A-DATA Technology AX5U5600C4616G-BLABWH 16GB	37,622 MB/s	NA
Crucial Technology CT16G52C42U5.M8GB 16GB	37,610 MB/s	NA
Essencore Limited KD5AGUA80-76B360J 16GB	37,577 MB/s	NA
A-DATA Technology AX5U6400C3232G-BCARGY 32GB	37,573 MB/s	NA
Corsair CMH5X32G2B56C40A2 32GB	37,562 MB/s	NA
A-DATA Technology AX5U6000C3016G-DCCAGY 16GB	37,549 MB/s	NA
A-DATA Technology AX5U6000C3032G-DTLABBK 32GB	37,539 MB/s	NA
G Skill Intl F5-8000J4048G24G 24GB	37,519 MB/s	NA
Corsair CMT32GX5M2D6000Z36 16GB	37,510 MB/s	NA
Essencore Limited KD5AGUA80-60A320S 16GB	37,492 MB/s	NA
Acer BL.9BWWR.424 32GB	37,457 MB/s	NA
Corsair CMP64GX5M2B6000Z30 32GB	37,443 MB/s	NA
Asgard VAM5UH68C34AG-DGUPBA 16GB	37,420 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLABWH 32GB	37,405 MB/s	NA
SK Hynix M425R4GA3BB0-CQKOD 32GB	37,353 MB/s	NA
Corsair CMH96GX5M2B6000C30 48GB	37,342 MB/s	NA
A-DATA Technology AX5U5600C3616G-CLARBK 16GB	37,298 MB/s	NA
Corsair CMK5X16G1B56Z40A2 16GB	37,264 MB/s	NA
Corsair CMH64GX5M2B6000Z30 32GB	37,243 MB/s	349.00
A-DATA Technology AX5U6400C3232G-BLAWH 32GB	37,216 MB/s	NA
Micron Technology CP24G56C46U5.M8B1 24GB	37,173 MB/s	NA
Lenovo QX71M77541 16GB	37,168 MB/s	NA
Samsung M425R4GA3BBO-CWMOD 16GB	37,138 MB/s	NA
A-DATA Technology AX5U6000C3032G-CLARWH 32GB	37,136 MB/s	NA
A-DATA Technology AX5U6000C3032G-DTLABRWH 32GB	37,136 MB/s	NA
Kingston 9905783-158.A00G 16GB	37,127 MB/s	NA
KingSpec KS6000D5M13516G 16GB	37,119 MB/s	NA
A-DATA Technology AX5U6400C3216G-DCLARBK 16GB	37,119 MB/s	202.95*
Corsair CMH64GX5M4B5600Z36 16GB	37,091 MB/s	NA
PNY Technologies Inc 16GP1X1664HNN104-14-K3 16GB	37,055 MB/s	NA
OLOy Technology D5U1660320B-K88 16GB	37,020 MB/s	NA
JUHOR JHE4800U4016JG 16GB	37,004 MB/s	NA
Asgard VAM5UH60C30AG-CGURBM 16GB	36,994 MB/s	NA
Essencore Limited KD5AGUA80-60A300G 16GB		

	A-DATA Technology AX5U6000C3032G-SLABRBK 32GB	36,927 MB/s	NA
	RAM Benchmarks ▼		
	JUHOR JHE5600S4616JG 16GB		
	Golden Empire CL38-40-40 D5-6400 16GB	36,875 MB/s	NA
	Maxsun MSD516G56W5 16GB	36,799 MB/s	NA
	A-DATA Technology AX5U6400C3232G-DCLABK 32GB	36,799 MB/s	NA
	Corsair CMK64GX5M2B6000Z30 32GB	36,764 MB/s	319.00
	A-DATA Technology AX5U6000C3016G-DCLARBK-DP 16GB	36,683 MB/s	NA
	A-DATA Technology AX5U6000C3024G-BLABRWH 24GB	36,681 MB/s	NA
	Acer BL.9BWWA.439 16GB	36,635 MB/s	NA
	A-DATA Technology AX5U5200C3816G-BLARWH 16GB	36,617 MB/s	NA
	Corsair CMH16GX5M1B5200Z40 16GB	36,589 MB/s	NA
	Corsair CMH32GX5M2B6400Z32 16GB	36,500 MB/s	NA
	G Skill Intl F5-6000J3038F16G 16GB	36,495 MB/s	185.00
	JUHOR JHE5600S4616JG 16GB	36,495 MB/s	NA
	Corsair CMP96GX5M2B6800C40 48GB	36,488 MB/s	NA
	Corsair CMK32GX5M2B6000Z28 16GB	36,475 MB/s	NA
	G Skill Intl F5-6000J2836G32G 32GB	36,452 MB/s	NA
	A-DATA Technology AX5U5600C3616G-DCLARBK-DP 16GB	36,444 MB/s	NA
	Kingston KF584C40-24 24GB	36,442 MB/s	NA
	OLOy Technology D5U1660320B-K97 16GB	36,421 MB/s	NA
	Kingston 9905789-026.A00G 32GB	36,405 MB/s	NA
	Patriot Memory (PDP Systems) 6600 C36 Series 16GB	36,392 MB/s	NA
	Apacer Technology GD2.44312S.003 16GB	36,384 MB/s	NA
	Essencore Limited KD5AGUA80-60A300H 16GB	36,383 MB/s	NA
	Corsair CMK5X32G2B60C38A2 32GB	36,371 MB/s	NA
	Acer BL.9BWWR.436 32GB	36,345 MB/s	299.00*
	Kingston KF560C32-48 48GB	36,331 MB/s	NA
	OLOy Technology D5U0856360B-K69 8GB	36,329 MB/s	NA
	JUHOR JHE6400U3816JGRGB 16GB	36,314 MB/s	NA
	A-DATA Technology D5D6000-16G2A1-RGB-BK 16GB	36,305 MB/s	NA
	Kingston KF560C30-32 32GB	36,305 MB/s	NA
	G Skill Intl F5-6400J3039G16G 16GB	36,304 MB/s	259.00
	Acer BL.9BWWR.652 16GB	36,290 MB/s	161.95
	PNY Technologies Inc 16GP1X1660HHH76-135-K3 16GB	36,288 MB/s	NA
	Asgard VMA5BAU8-AMBDR2T3 8GB	36,278 MB/s	NA
	Corsair CMP32GX5M2B6000Z30 16GB	36,252 MB/s	NA
	Shenzhen Fanxiang Information Technology UD5116G64D 16GB	36,213 MB/s	NA
	A-DATA Technology CBDAD5S560032G-BAD 32GB	36,211 MB/s	NA
	A-DATA Technology AX5U6400C3232G-BLARBK 32GB	36,194 MB/s	NA
	JUHOR JHE4800S4032JG 32GB	36,177 MB/s	NA
	Essencore Limited ED5AGUA8A-56G460E 16GB	36,173 MB/s	NA
	A-DATA Technology AX5U6000C3416G-		

 RAM Benchmarks

Corsair CMT64GX5M2B6000Z30 32GB	36,132 MB/s	NA
A-DATA Technology AX5U5200C388G-	36,100 MB/s	NA
Groupe LDLC TXU16G1S60C36K2 16GB	36,098 MB/s	NA
Kingston CBD56S46BD8HA-32 32GB	36,094 MB/s	NA
Kingston KF564C32-32 32GB	36,080 MB/s	NA
Kingston 9905783-500.A00G 16GB	36,074 MB/s	NA
Crucial Technology CT32G52C42U5.C16B2 32GB	36,072 MB/s	NA
G Skill Intl F5-6000J3036F16G 16GB	36,066 MB/s	NA
Corsair CMH32GX5M2M6000Z36 16GB	36,039 MB/s	NA
A-DATA Technology AD5S560016G-BFW 16GB	36,008 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLARWH 32GB	35,997 MB/s	NA
Acer BL.9BWWR.432 16GB	35,972 MB/s	159.00
G Skill Intl F5-6000J3040G32G 32GB	35,882 MB/s	374.95
Corsair CMK48GX5M2B6000Z30 24GB	35,871 MB/s	NA
Corsair CMK96GX5M2B7000C40 48GB	35,871 MB/s	NA
Patriot Memory (PDP Systems) PSD524G560081 24GB	35,779 MB/s	NA
Gloway International Co. Ltd. VGM5UX52C40AG-DTACW 16GB	35,696 MB/s	NA
Asgard VAM5UH60C30AG-CVARWM 16GB	35,678 MB/s	NA
JUHOR JHE6000U3816JGRGB 16GB	35,643 MB/s	NA
Corsair CMH64GX5M2B5600Z36 32GB	35,634 MB/s	NA
Corsair CMH64GX5M2B6000Z40 32GB	35,630 MB/s	NA
A-DATA Technology AX5U6400C3216G-BLABK 16GB	35,606 MB/s	NA
UMAX Technology D5-6000-16GB-2048X8-L 16GB	35,604 MB/s	NA
Acer BL.9BWWR.352 32GB	35,571 MB/s	NA
Corsair CMT32GX5M2B6000Z30 16GB	35,556 MB/s	292.95*
ASint Technology ASSD5560016G8b464 16GB	35,522 MB/s	NA
Gold Key Technology Co Ltd NMGD516F82-7200F 16GB	35,513 MB/s	NA
Corsair CMH5X48G2B5600C40A2 48GB	35,511 MB/s	NA
JGINYUE JM60D524J16G 16GB	35,509 MB/s	NA
Micron Technology MTC4C10163S1SC56BG1 8GB	35,505 MB/s	NA
Micron Technology CP32G60C40U5W.M8B1 32GB	35,490 MB/s	NA
Lexar Co Limited LD5BU016G-6000LA 16GB	35,449 MB/s	NA
Kingston 9965794-022.A00G 32GB	35,447 MB/s	NA
Corsair CMK32GX5M2B6000Z30 16GB	35,431 MB/s	169.00
Wilk Elektronik S.A. GR5600D564L46S/16G 16GB	35,423 MB/s	NA
TwinMOS TMD516GB6000URGB36 16GB	35,413 MB/s	NA
PNY Technologies Inc 16GP1X1660HHH76-135-K 16GB	35,398 MB/s	NA
Corsair CMH32GX5M2X8000C36 16GB	35,395 MB/s	NA
Essencore Limited KD5AGU880-60A300H 16GB	35,384 MB/s	NA
Kingston CBD56S46BS8HA-16 16GB	35,368 MB/s	NA
Kingston CBD48U40BS6MA-8 8GB	35,332 MB/s	NA
Corsair CMK48GX5M2B5600Z30 24GB	35,311 MB/s	NA

	Gloway International Co. Ltd. VGM5UH60C30AG-DVDASM 16GB	35,306 MB/s	NA
	RAM Benchmarks ▼		
	A-DATA Technology AX5U6000C3032G-BLABBK 32GB	35,288 MB/s	NA
	Corsair CMH48GX5M2B6000C30 24GB	35,255 MB/s	NA
	Kingston 9905792-115.A00G 8GB	35,168 MB/s	NA
	Corsair CMK32GX5M2B6400Z32 16GB	35,060 MB/s	NA
	Lexar Co Limited LD5U16G68C34LW 16GB	35,057 MB/s	NA
	Golden Empire CL38-44-44 D5-6000 16GB	35,043 MB/s	NA
	Corsair CMH32GX5M2B6000Z30 16GB	35,019 MB/s	179.00
	Lexar Co Limited LD5U16G60C32LG 16GB	35,012 MB/s	NA
	Corsair CMH5X16G1E60C36A2 16GB	34,995 MB/s	NA
	A-DATA Technology AX5U6400C3216G-BLABWH 16GB	34,952 MB/s	NA
	Patriot Memory (PDP Systems) 6400 Series 32GB	34,927 MB/s	NA
	G Skill Intl F5-8000J3848H16G 16GB	34,918 MB/s	363.95
	Corsair CMK64GX5M2B6000Z40 32GB	34,892 MB/s	352.95*
	Gloway International Co. Ltd. VGM5UH68C38AG-DABYSN 16GB	34,831 MB/s	NA
	G Skill Intl F5-5200J3636D32G 32GB	34,821 MB/s	434.95*
	Thermaltake Technology Co Ltd RG33D516GX1-5600C36B 16GB	34,802 MB/s	NA
	Essencore Limited KD5AGUA80-56G460D 16GB	34,772 MB/s	NA
	Corsair CMK5X8G1A52Z40B2 8GB	34,768 MB/s	NA
	Corsair CMH5X16G1E60Z36A2 16GB	34,767 MB/s	NA
	Kingston KF552C36-32 32GB	34,752 MB/s	NA
	Trium Elektronik Bilgi Islem San Ve Dis THL-PCAPX480D5-32G 32GB	34,741 MB/s	NA
	Acer BL.9BWWR.379 16GB	34,714 MB/s	159.00*
	Corsair CMK32GX5M2D6000Z36 16GB	34,692 MB/s	NA
	Corsair CMH32GX5M2D6000Z36 16GB	34,684 MB/s	227.95*
	Essencore Limited KD5AGUA80-62A320S 16GB	34,683 MB/s	NA
	Kingston CBD56U46BS8HA-16 16GB	34,666 MB/s	NA
	G Skill Intl F5-5600J4040D24G 24GB	34,659 MB/s	NA
	Wilk Elektronik S.A. IR-6000D564L30/32G 32GB	34,646 MB/s	NA
	Corsair CMK32GX5M2B5600Z36 16GB	34,581 MB/s	199.00*
	Corsair CMK32GX5M2B5200Z40 16GB	34,571 MB/s	163.95*
	Corsair CMH32GX5M2B5200Z40 16GB	34,570 MB/s	189.95
	A-DATA Technology AX5U6000C3016G-CLABK 16GB	34,558 MB/s	NA
	Apacer Technology GD2.42312H.004 16GB	34,536 MB/s	NA
	OLOy Technology D5U1656402B-K88 16GB	34,523 MB/s	NA
	A-DATA Technology AX5U6400C3216G-BLARWH 16GB	34,479 MB/s	NA
	A-DATA Technology AX5U6000C3016G-BLARBK 16GB	34,447 MB/s	NA
	A-DATA Technology AX5U6400C3216G-BLABRBK 16GB	34,436 MB/s	NA
	Micron Technology CT16G56C46S5.M8D1 16GB	34,345 MB/s	NA
	Patriot Memory (PDP Systems) 6000 Series 32GB	34,303 MB/s	NA



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Kingston KF580C36-24 24GB	34,272 MB/s	NA
Mushkin MRX5U640A77P32G 32GB	34.260 MB/s	NA
Corsair CMH48GX5M2B6000Z30 24GB	34,239 MB/s	NA
Crucial Technology CT24G56C46S5.M8B1 24GB	34,201 MB/s	NA
Lexar Co Limited LD5CU016G-52002A-C 16GB	34,183 MB/s	NA
Corsair CMH32GX5M2B6000C28 16GB	34,134 MB/s	NA
Corsair CMK96GX5M2B6000C30 48GB	34,131 MB/s	NA
Corsair CMH32GX5M2E6000Z36 16GB	34,128 MB/s	159.00
A-DATA Technology AX5U6000C3032G-DTLABRBK 32GB	34,089 MB/s	NA
Acer BL.9BWWR.371 32GB	34,087 MB/s	NA
A-DATA Technology AX5U6000C3016G-DCLABK 16GB	34,062 MB/s	NA
Corsair CMH96GX5M2B6800C40 48GB	34,049 MB/s	NA
A-DATA Technology AX5U6400C3216G-DTLABRWH 16GB	34,047 MB/s	NA
Corsair CMT32GX5M2X7600C36 16GB	34,032 MB/s	NA
A-DATA Technology AX5U6000C3416G-DTLABBK 16GB	34,031 MB/s	NA
Corsair CMT32GX5M2B5200Z40 16GB	33,997 MB/s	222.95*
Acer BL.9BWWR.437 32GB	33,995 MB/s	NA
Lexar Co Limited LD5EU016G-6400WA 16GB	33,993 MB/s	NA
Asgard VAM5UX68C34AG-CBRSXN 16GB	33,992 MB/s	NA
Kingston KF560C30-16 16GB	33,966 MB/s	NA
Corsair CMK64GX5M2B5200Z40 32GB	33,962 MB/s	319.95*
SanMax Technologies Inc. SMD5-U32G88HA-56BB 32GB	33,951 MB/s	NA
Micron Technology CP16G64C38U5W.M8D3 16GB	33,913 MB/s	NA
A-DATA Technology AX5U6400C3232G-BLABK 32GB	33,904 MB/s	NA
Corsair CMH5X16G1B56C40A2 16GB	33,895 MB/s	NA
Essencore Limited KD5AGUA80-60A300J 16GB	33,886 MB/s	179.00*
A-DATA Technology AX5U6000C3616G-DCLARBK 16GB	33,856 MB/s	NA
Micron Technology CP32G64C40U5B.M8B1 32GB	33,848 MB/s	NA
Corsair CMH32GX5M2B5600Z36 16GB	33,843 MB/s	192.95*
Corsair CMH32GX5M2X7000C36 16GB	33,842 MB/s	NA
Essencore Limited KD5AGUA80-76B360G 16GB	33,821 MB/s	NA
A-DATA Technology AX5U6000C3016G-DCCARGY 16GB	33,817 MB/s	NA
Acer BL.9BWWR.400 16GB	33,789 MB/s	NA
Corsair CMK48GX5M2E6000C36 24GB	33,784 MB/s	NA
A-DATA Technology AX5U6000C3016G-DTLABBK 16GB	33,713 MB/s	NA
EpicGear CL40-48-48 D5-6000 16GB	33,605 MB/s	NA
G Skill Intl F5-6400J3240G16G 16GB	33,600 MB/s	NA
Apacer Technology GD2.47312H.004 16GB	33,540 MB/s	NA
Essencore Limited KD5AGUA80-64A320G 16GB	33,537 MB/s	NA
G Skill Intl F5-6000J4048F24G 24GB	33,529 MB/s	NA
Corsair CMK5X16G1B52Z40A2 16GB	33,511 MB/s	NA

	Patriot Memory (PDP Systems) 7400 Series 16GB	33,472 MB/s	NA
	RAM Benchmarks ▼		
	G Skill Intl F5-6000J3238F16G 16GB	33,363 MB/s	169.00
	A-DATA Technology AX5U8000C3816G-BLARBK 16GB	33,312 MB/s	NA
	Lexar Co Limited LD5U16G72C34LA 16GB	33,295 MB/s	209.00
	Kingston KVR48S40BS8-16 16GB	33,290 MB/s	NA
	G Skill Intl F5-5600S4645A32G 32GB	33,288 MB/s	NA
	A-DATA Technology AX5U6000C3016G-DTLABRWH 16GB	33,286 MB/s	NA
	Corsair CMP64GX5M2B6000C30 32GB	33,284 MB/s	453.95
	Corsair CMH64GX5M2B5200Z40 32GB	33,266 MB/s	349.95
	A-DATA Technology AX5U6000C3024G-DTLABRBK 24GB	33,251 MB/s	NA
	Patriot Memory (PDP Systems) 5200 C36 Series 8GB	33,244 MB/s	NA
	Patriot Memory (PDP Systems) 6600 Series 16GB	33,200 MB/s	NA
	Micron Technology CP32G60C40U5B.M8B1 32GB	33,195 MB/s	NA
	Corsair CMK5S16G3B60E36A2 16GB	33,183 MB/s	NA
	G Skill Intl F5-6000J3238G32G 32GB	33,178 MB/s	359.00
	A-DATA Technology AX5U6000C3016G-SLABRWH 16GB	33,157 MB/s	NA
	A-DATA Technology AX5U6000C3016G-DTLABRBK 16GB	33,152 MB/s	NA
	Corsair CMK32GX5M2E6000Z36 16GB	33,144 MB/s	149.00
	Lexar Co Limited LD5U16G60C38LG 16GB	33,142 MB/s	NA
	Micron Technology CP16G64C38U5B.M8D1 16GB	33,113 MB/s	NA
	A-DATA Technology AX5U6000C3016G-BLAWH 16GB	33,098 MB/s	NA
	Kingston KF580C38-16 16GB	33,050 MB/s	NA
	Essencore Limited KD5AGU880-64A320J 16GB	33,042 MB/s	NA
	Mushkin MRX5U600DDDP32G 32GB	33,040 MB/s	NA
	A-DATA Technology AX5U6000C4016G-DCLARWH 16GB	33,038 MB/s	179.00*
	A-DATA Technology AX5U6000C3016G-DTLABWH 16GB	33,030 MB/s	NA
	Corsair CMP48GX5M2B6000C30 24GB	33,005 MB/s	NA
	G Skill Intl F5-5600J4040D48G 48GB	32,973 MB/s	NA
	Kingston 9905782-029.A00G 32GB	32,968 MB/s	NA
	G Skill Intl F5-8400J4052G24G 24GB	32,947 MB/s	509.95
	G Skill Intl F5-5200J3636C16G 16GB	32,925 MB/s	170.95
	Essencore Limited KD5AGU880-60A320F 16GB	32,919 MB/s	149.00
	Kingston 9965794-016.A00G 32GB	32,916 MB/s	NA
	A-DATA Technology AD5S560016G-SFW 16GB	32,853 MB/s	NA
	Wilk Elektronik S.A. IRG-60D5L30S/16G 16GB	32,789 MB/s	NA
	Lexar Co Limited LD5U08G60C38LG 8GB	32,775 MB/s	NA
	Micron Technology CP16G60C36U5W.M8D3 16GB	32,759 MB/s	NA
	Acer BL.9BWWR.381 32GB	32,724 MB/s	400.95
	A-DATA Technology AD5U560016G-B 16GB	32,698 MB/s	NA
	A-DATA Technology AX5U6400C3216G-		

A-DATA Technology AX5U6000C3016G-SLABRBK 16GB	32,687 MB/s	NA
 RAM Benchmarks ▼		
Lexar Co Limited LD5U16G60C38BG 16GB	32,664 MB/s	NA
Crucial Technology CT16G52C42U5.M8G1 16GB	32,642 MB/s	84.99*
Corsair CMK32GX5M2X6600C32 16GB	32,622 MB/s	NA
Crucial Technology CP16G60C48U5.M8B2R 16GB	32,606 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLARBK 32GB	32,596 MB/s	NA
Wilk Elektronik S.A. IR-6400D564L32S/16G 16GB	32,594 MB/s	NA
A-DATA Technology AX5U6000C3016G-BLABBK 16GB	32,580 MB/s	NA
Patriot Memory (PDP Systems) PSD532G56002S 32GB	32,542 MB/s	NA
Corsair CMK64GX5M2B5600Z40 32GB	32,532 MB/s	332.95
Patriot Memory (PDP Systems) PSD516G480081 16GB	32,517 MB/s	NA
A-DATA Technology AX5U6000C3032G-DCLARWH 32GB	32,511 MB/s	426.95*
Corsair CMH48GX5M2X8200C40 24GB	32,502 MB/s	NA
Micron Technology MTC16C2085S1UC48BA1 CF 32GB	32,429 MB/s	NA
Patriot Memory (PDP Systems) 8200 Series 16GB	32,425 MB/s	NA
JUHOR JHE6400U3216JGRGB 16GB	32,387 MB/s	NA
Kingston KF560C36-32 32GB	32,385 MB/s	NA
Corsair CMK64GX5M4B6400C32 16GB	32,373 MB/s	NA
Corsair CMH32GX5M2B6000C38 16GB	32,351 MB/s	NA
A-DATA Technology AX5U6400C3216G-DTLABWH 16GB	32,272 MB/s	NA
Corsair CMH96GX5M2B7200C40 48GB	32,257 MB/s	NA
Corsair CMK5S16G3B60C30A2 16GB	32,256 MB/s	NA
G Skill Intl F5-6000J3636F32G 32GB	32,237 MB/s	279.00
Qingdao Thunderobot Technology Co Ltd JJ02HQ000 16GB	32,212 MB/s	NA
Corsair CMH32GX5M2X6600C32 16GB	32,205 MB/s	NA
A-DATA Technology AX5U6400C3216G-DTLABRBK 16GB	32,205 MB/s	NA
Mushkin MRX5U600DDDM16G 16GB	32,194 MB/s	NA
Lexar Co Limited LD5BU016G-6000GA 16GB	32,182 MB/s	NA
Micron Technology CP32G56C46U5.M16B2 32GB	32,162 MB/s	NA
Shenzhen Fanxiang Information Technology SD0524G565 24GB	32,156 MB/s	NA
Essencore Limited KD5AGUA80-64A320H 16GB	32,073 MB/s	NA
A-DATA Technology AX5U6000C3016G-SLABBK 16GB	32,070 MB/s	NA
A-DATA Technology AX5U6000C3616G-BLABK 16GB	32,061 MB/s	NA
Acer BL.9BWWR.366 16GB	32,052 MB/s	NA
Corsair CMH32GX5M2N6000Z30 16GB	32,026 MB/s	NA
G Skill Intl F5-5600J3036D16G 16GB	32,002 MB/s	211.95
Crucial Technology CT16G56C46S5.C8D 16GB	31,992 MB/s	58.99*
Micron Technology CP16G60C36U5B.M8D1 16GB	31,970 MB/s	NA
Corsair CMK5S16G3B60C30A2 16GB	31,964 MB/s	NA



RAM Benchmarks ▼

CFD Sales Inc W5U5600CS-32G 32GB	31,882 MB/s	NA
Corsair CMT32GX5M2X6400C38 16GB	31,876 MB/s	NA
Kingston KVR48U40BS8-16 16GB	31,856 MB/s	95.95*
Kingston KF568C34-16 16GB	31,853 MB/s	NA
G Skill Intl F5-5600S4645A16G 16GB	31,844 MB/s	NA
Acer BL.9BWWR.361 16GB	31,832 MB/s	194.95*
A-DATA Technology AX5U6400C3216G-BLABRWH 16GB	31,831 MB/s	NA
G Skill Intl F5-5200S3838A16G 16GB	31,815 MB/s	89.00
A-DATA Technology AX5U6000C3016G-BLARWH 16GB	31,812 MB/s	NA
G Skill Intl F5-6400J3239F24G 24GB	31,804 MB/s	NA
Corsair CMH64GX5M2Y6400C32 32GB	31,804 MB/s	NA
G Skill Intl F5-6400J3239F48G 40GB	31,799 MB/s	608.95
Lexar Co Limited LD5EU016G-6400LA 16GB	31,783 MB/s	NA
Corsair CMH64GX5M2B5600Z40 32GB	31,752 MB/s	369.95
Corsair CMH64GX5M2N6000C30 32GB	31,740 MB/s	NA
Patriot Memory (PDP Systems) 5200 Series 32GB	31,735 MB/s	NA
Patriot Memory (PDP Systems) 7000 C38 Series 16GB	31,692 MB/s	NA
Corsair CMK5X8G1A52C40B2 8GB	31,692 MB/s	NA
Golden Empire CL40-48-48 D5-6000 24GB	31,681 MB/s	NA
Corsair CMT32GX5M2B6000C30 16GB	31,646 MB/s	NA
Lexar Co Limited LD5U16G68C34LA 16GB	31,634 MB/s	NA
Patriot Memory (PDP Systems) 8200 C38 Series 24GB	31,633 MB/s	NA
Kimtigo Semiconductor (HK) Limited KTB900D5S8/16GB5600 16GB	31,618 MB/s	NA
Essencore Limited KD5AGUA80-56G4600 16GB	31,602 MB/s	NA
Patriot Memory (PDP Systems) 5600 C38 Series 16GB	31,585 MB/s	NA
Patriot Memory (PDP Systems) 6200 Series 16GB	31,559 MB/s	NA
A-DATA Technology AX5U5200C3816G-CLARBK 16GB	31,508 MB/s	NA
Lexar Co Limited LD5CU016G-52002A 16GB	31,469 MB/s	NA
JUHOR JHE6000U4616JG 16GB	31,465 MB/s	NA
Micron Technology CP16G56C46U5.M8D1 16GB	31,447 MB/s	NA
Corsair CMK64GX5M4B6600C32 16GB	31,428 MB/s	NA
Corsair CMK32GX5M2B5600Z40 16GB	31,414 MB/s	NA
Team Group Inc. UD5-8000 16GB	31,401 MB/s	NA
G Skill Intl F5-6000J3636F16G 16GB	31,399 MB/s	68.00
Crucial Technology CT16G56C46U5.C8B2 16GB	31,364 MB/s	60.99*
A-DATA Technology AX5U6000C3016G-BLABWH 16GB	31,334 MB/s	NA
A-DATA Technology AX5U6400C3216G-BLABBK 16GB	31,330 MB/s	NA
Patriot Memory (PDP Systems) 6000 C36 Series 16GB	31,292 MB/s	NA
A-DATA Technology AX5U6000C3016G-BLABRBK 16GB	31,289 MB/s	NA
A-DATA Technology AX5U6000C3016G-DCLARBK 16GB	31,286 MB/s	175.00
Kingston KF552C36-8 8GB	31,250 MB/s	NA

	Crucial Technology CP16G60C36U5W.M8D1 16GB	31,111 MB/s	NA
	RAM Benchmarks ▼		
	BLABRW1 16GB		
	Crucial Technology CT8G56C46U5.M4D1 8GB	31,086 MB/s	NA
	A-DATA Technology AX5U5200C388G-DCLABK 8GB	31,083 MB/s	NA
	A-DATA Technology AX5U6400C3216G-DCLARWH 16GB	31,062 MB/s	199.00*
	Kingston 9905789-103.A00G 32GB	31,040 MB/s	NA
	A-DATA Technology AD5U560032G-B 32GB	31,032 MB/s	NA
	A-DATA Technology AX5U6000C4016G-BLABK 16GB	31,024 MB/s	NA
	Kingston KF552C36-16 16GB	31,020 MB/s	NA
	Micron Technology CT16G56C46U5.M8G1 16GB	31,009 MB/s	NA
	Team Group Inc. UD5-6000 16GB	30,978 MB/s	NA
	Kingston KF560C36-16 16GB	30,966 MB/s	NA
	V-Color Technology Inc. RTMXSL1660836KWK 16GB	30,952 MB/s	NA
	A-DATA Technology AX5U5600C3616G-BLARBK 16GB	30,928 MB/s	NA
	PNY Technologies Inc 16GP1X1660HHH76-135-K3-RGB 16GB	30,920 MB/s	NA
	Crucial Technology CT16G56C46S5.M8G1 16GB	30,913 MB/s	53.99*
	G Skill Intl F5-5200J4040A16G 16GB	30,912 MB/s	165.95*
	Micron Technology CP16G56C46U5.M8G1 16GB	30,892 MB/s	NA
	Corsair CMK5X16G1B60Z40A2 16GB	30,861 MB/s	NA
	Corsair CMH96GX5M2B6400C32 48GB	30,843 MB/s	NA
	G Skill Intl F5-5600J2834F16G 16GB	30,817 MB/s	249.95
	A-DATA Technology AX5U6000C4016G-CLARBK 16GB	30,812 MB/s	NA
	Patriot Memory (PDP Systems) 7200 Series 16GB	30,778 MB/s	NA
	CFD Sales Inc W5U5600CS-16G 16GB	30,772 MB/s	NA
	Corsair CMK5X32G2B52Z40A2 32GB	30,740 MB/s	NA
	Acer BL.9BWWR.378 16GB	30,721 MB/s	165.00
	Gloway International Co Ltd VGM5UH72C34AG-DVDASA 16GB	30,710 MB/s	NA
	Kingston KF556C36-32 32GB	30,710 MB/s	NA
	Apacer Technology D23.3528WM.001 16GB	30,699 MB/s	NA
	Team Group Inc. UD5-6200 16GB	30,670 MB/s	NA
	JUHOR JHE6800U3416JGRGB 16GB	30,619 MB/s	NA
	Timetec International Inc TIMETEC-UD5-4800 32GB	30,587 MB/s	NA
	A-DATA Technology AX5U6000C3016G-BLABK 16GB	30,576 MB/s	NA
	Corsair CMK5X16G1E60Z36A2 16GB	30,557 MB/s	NA
	Micron Technology CP32G56C46U5.M16D1 32GB	30,556 MB/s	NA
	Patriot Memory (PDP Systems) 8000 Series 24GB	30,538 MB/s	NA
	Golden Empire CL34-45-45 D5-7200 16GB	30,532 MB/s	NA
	G Skill Intl F5-6000J3648D16G 16GB	30,490 MB/s	159.00
	Corsair CMT32GX5M2B5600Z36 16GB	30,472 MB/s	267.95*
	Acer BL.9BWWR.433 16GB	30,434 MB/s	NA



RAM Benchmarks ▼

Crucial Technology CP16G60C36U5B.M8D1 16GB	30,353 MB/s	NA
Patriot Memory (PDP Systems) 7000 Series 16GB		
Crucial Technology CT16G56C46S5.M8D1 16GB	30,319 MB/s	NA
Corsair CMK32GX5M2B6000C30 16GB	30,309 MB/s	169.00
A-DATA Technology AX5U5600C3616G-DCLABK 16GB	30,308 MB/s	NA
OLOy Technology D5U1652382B-K88 16GB	30,283 MB/s	NA
Kingston KF556C36-8 8GB	30,281 MB/s	NA
Corsair CMK32GX5M2B6800C40 16GB	30,277 MB/s	NA
Micron Technology CT48G56C46S5.M16C1 48GB	30,274 MB/s	NA
Patriot Memory (PDP Systems) 7000 Series 16GB	30,271 MB/s	NA
G Skill Intl F5-8200J4052F24G 24GB	30,255 MB/s	495.95
Essencore Limited KD5KGUD80-64A320G 24GB	30,253 MB/s	NA
OLOy Technology D5U1660405B-K88 16GB	30,228 MB/s	NA
Micron Technology CP24G60C48U5.M8B1 24GB	30,218 MB/s	NA
Micron Technology CP64G56C46U5.M16B1 64GB	30,215 MB/s	NA
A-DATA Technology AX5U6400C4016G-BCARGY 16GB	30,200 MB/s	NA
Corsair CMT64GX5M4B5600C36 16GB	30,183 MB/s	NA
Acer BL.9BWWR.390 16GB	30,168 MB/s	199.00*
Patriot Memory (PDP Systems) 5600 C40 Series 8GB	30,162 MB/s	NA
SanMax Technologies Inc. SMD5-U16G88MA-48B 16GB	30,144 MB/s	NA
Corsair CMP32GX5M2X7200C34 16GB	30,126 MB/s	309.00
Team Group Inc. UD5-4800 8GB	30,126 MB/s	NA
Corsair CMH64GX5M2B6000C30 32GB	30,111 MB/s	379.00*
A-DATA Technology AD5S560032G-B 32GB	30,109 MB/s	NA
G Skill Intl F5-8000J4048F24G 24GB	30,074 MB/s	386.13
A-DATA Technology AX5U6000C3032G-BLABK 32GB	30,041 MB/s	NA
A-DATA Technology AX5U6400C4016G-DCCARGY 16GB	30,031 MB/s	NA
Corsair CMT64GX5M2B5600Z40 32GB	30,009 MB/s	390.95*
G Skill Intl F5-5200J4040A48G 48GB	30,004 MB/s	NA
A-DATA Technology AD5S56008G-B 8GB	29,995 MB/s	NA
A-DATA Technology AX5U6600C3216G-DCLARROG 16GB	29,995 MB/s	299.00*
Essencore Limited KD5AGUA80-72B340G 16GB	29,911 MB/s	NA
TwinMOS TMD516GB6000U36 16GB	29,895 MB/s	NA
G Skill Intl F5-6000J3040F16G 16GB	29,885 MB/s	169.00
Corsair CMH32GX5M2B6800C40 16GB	29,884 MB/s	NA
A-DATA Technology AX5U5600C3632G-BLARBK 32GB	29,865 MB/s	NA
A-DATA Technology AX5U5200C3816G-BLABK 16GB	29,833 MB/s	NA
Micron Technology CP16G60C36U5B.M8D3 16GB	29,820 MB/s	NA
Corsair CMP48GX5M2X8000C38 24GB	29,816 MB/s	NA
A-DATA Technology AX5U5600C3616G-DCLARROG 16GB	29,795 MB/s	NA



RAM Benchmarks

Corsair CMK96GX5M2B6800C40 48GB	29,710 MB/s	NA
A-DATA Technology AX5U6000C4016G-16GB	29,708 MB/s	NA
Patriot Memory_(PDP Systems) 5200 C40 Series 32GB	29,692 MB/s	NA
Corsair CMH32GX5M2B5600Z40 16GB	29,670 MB/s	NA
Corsair CMK64GX5M2X6800C32 32GB	29,664 MB/s	NA
A-DATA Technology AX5U5600C4616G-BLABBK 16GB	29,656 MB/s	NA
Corsair CMK64GX5M2B6000C30 32GB	29,645 MB/s	339.00*
PNY Technologies, Inc. 16GP1X1660HHH76-13-K 16GB	29,630 MB/s	NA
Kingston KF564C32-24 24GB	29,611 MB/s	NA
Micron Technology CT64G56C46S5.M16B1 64GB	29,573 MB/s	NA
Kingston KF572C38-24 24GB	29,553 MB/s	NA
A-DATA Technology AX5U6000C3032G-DCLARBK 32GB	29,546 MB/s	426.95*
A-DATA Technology AD5U560016G-S 16GB	29,527 MB/s	NA
G Skill Intl F5-5600S4040A16G 16GB	29,520 MB/s	NA
A-DATA Technology AX5U5200C388G-B 8GB	29,477 MB/s	NA
Corsair CMP96GX5M2B6400C32 48GB	29,436 MB/s	NA
Corsair CMH32GX5M2X6400C38 16GB	29,427 MB/s	NA
A-DATA Technology AX5U5600C4632G-BLABK 32GB	29,426 MB/s	NA
A-DATA Technology AX5U6000C4816G-BLABBK 16GB	29,425 MB/s	NA
Thermaltake Technology Co Ltd RG33D516GX2-7200C36B 16GB	29,414 MB/s	274.95
G Skill Intl F5-6400J3648G24G 24GB	29,339 MB/s	NA
A-DATA Technology AX5U6400C3232G-BLARWH 32GB	29,339 MB/s	NA
A-DATA Technology AD5U56008G-B 8GB	29,283 MB/s	NA
Corsair CMH64GX5M2B6000C38 32GB	29,253 MB/s	NA
Corsair CMP5S32G3B60C30A2 32GB	29,234 MB/s	NA
Micron Technology MTC4C10163S1SC56BD1 BC 8GB	29,223 MB/s	NA
JUHOR JHE5600U4616JG 16GB	29,221 MB/s	NA
Team Group Inc. UD5-7800 16GB	29,209 MB/s	NA
Corsair CMP32GX5M2B6000C30 16GB	29,182 MB/s	NA
G Skill Intl F5-5200J4040A24G 24GB	29,179 MB/s	NA
Micron Technology CT48G56C46S5.M16B1 48GB	29,146 MB/s	NA
Patriot Memory_(PDP Systems) 5600 C36 Series 16GB	29,145 MB/s	NA
Team Group Inc. UD5-8200 24GB	29,137 MB/s	NA
Patriot Memory_(PDP Systems) 7600 Series 16GB	29,120 MB/s	NA
A-DATA Technology AX5U6400C3216G-DTLABBK 16GB	29,085 MB/s	NA
Corsair CMH32GX5M2E6000C36 16GB	29,076 MB/s	155.00
Crucial Technology CP24G56C46U5.M8B1 24GB	29,048 MB/s	NA
Corsair CMK32GX5M2B7000C40 16GB	29,037 MB/s	242.95
Crucial Technology CP16G56C46U5.C8D 16GB	28,936 MB/s	NA
Wilk Elektronik S.A. IR-5600D564L30S/16G 16GB	28,930 MB/s	NA

Essencore Limited KD5AGUA80-72B340J 16GB	28,902 MB/s	NA
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 RAM Benchmarks

Kingston KF560C32-32 32GB	28,878 MB/s	NA
Crucial Technology CP16G56C46U5.M8B2 16GB	28,853 MB/s	NA
Patriot Memory (PDP Systems) 6200 C40 Series 16GB	28,850 MB/s	NA
Kingston HP60U40S6HA-8FRE 8GB	28,847 MB/s	NA
G Skill Intl F5-6800J3445G32G 32GB	28,822 MB/s	NA
Acer BL.9BWWR.438 32GB	28,804 MB/s	NA
A-DATA Technology AX5U6000C3016G-CLARBK 16GB	28,791 MB/s	NA
Corsair CMT64GX5M2B6400C32 32GB	28,788 MB/s	NA
Corsair CMH32GX5M2Y6000C30 16GB	28,722 MB/s	NA
Kingston 9905790-104.A00G 16GB	28,722 MB/s	NA
Acer BL.9BWWR.650 16GB	28,708 MB/s	NA
Micron Technology CP16G60C36U5W.M8D1 16GB	28,694 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLABRBK 32GB	28,663 MB/s	NA
Corsair CMH5X16G1B60C36A2 16GB	28,650 MB/s	NA
Kingston KF552C40-32 32GB	28,642 MB/s	NA
A-DATA Technology AX5U5600C4616G-SLABWH 16GB	28,635 MB/s	NA
Crucial Technology CT24G56C46S5.C8B 24GB	28,624 MB/s	60.99*
PNY Technologies, Inc. 16GP1X1660JJJ77-13-K3-RGB 16GB	28,607 MB/s	NA
Corsair CMT64GX5M2B6000C30 32GB	28,601 MB/s	NA
Micron Technology CP16G64C38U5B.M8D3 16GB	28,601 MB/s	NA
Lexar Co Limited LD5U16G56C36LG 16GB	28,585 MB/s	NA
Corsair CMK64GX5M2B6400C32 32GB	28,578 MB/s	379.00*
Corsair CMK5X16G1B56C36A2 16GB	28,549 MB/s	NA
A-DATA Technology AX5U5600C3616G-B 16GB	28,547 MB/s	NA
Kingston KF560C32-16 16GB	28,528 MB/s	NA
Corsair CMH64GX5M2B5200C40 32GB	28,487 MB/s	304.95*
A-DATA Technology AX5U6000C4016G-BLARWH 16GB	28,473 MB/s	NA
Corsair CMK5X16G1B56C40A2 16GB	28,465 MB/s	NA
G Skill Intl F5-5600J3036D32G 32GB	28,455 MB/s	842.95*
Kingston 9905789-040.A00G 32GB	28,423 MB/s	NA
Team Group Inc. SD5-5600 16GB	28,407 MB/s	NA
Corsair CMK64GX5M2B6000C40 32GB	28,403 MB/s	319.00
Avant Technology AVJ646GUA1K6560P09-BAXB7 48GB	28,393 MB/s	NA
G Skill Intl F5-5600J3636D32G 32GB	28,391 MB/s	324.95
Corsair CMP64GX5M2B6400C32 32GB	28,379 MB/s	536.95
A-DATA Technology AX5U5600C3616G-BB20 16GB	28,342 MB/s	NA
Patriot Memory (PDP Systems) PSD58G560041 8GB	28,335 MB/s	NA
A-DATA Technology AX5U5600C3616G-DCLARWH-DP 16GB	28,323 MB/s	NA
Mushkin MRX5U560DDDH32G 32GB	28,293 MB/s	NA



RAM Benchmarks ▼

Crucial Technology CT16G56C46S5.C8B2 16GB	28,278 MB/s	59.99*
Micron Technology CT16G56C46S5.C8B2 16GB	28,278 MB/s	59.99*
Series 16GB	28,278 MB/s	59.99*
A-DATA Technology AX5U5200C3816G-BLAWH 16GB	28,219 MB/s	NA
Corsair CMP96GX5M2B6600C32 48GB	28,218 MB/s	699.00
Shenzhen Fanxiang Information Technology SD0532G569 32GB	28,187 MB/s	NA
Micron Technology CT8G56C46U5.C4D 8GB	28,170 MB/s	NA
A-DATA Technology AX5U6000C3016G-DCLARWH 16GB	28,151 MB/s	179.00*
G Skill Intl F5-6400J3239G16G 16GB	28,148 MB/s	199.00
Crucial Technology CP16G56C46U5.M8D1 16GB	28,140 MB/s	NA
Corsair CMH64GX5M2B5600C40 32GB	28,124 MB/s	299.95
Corsair CMH32GX5M2B6000C30 16GB	28,061 MB/s	186.95
Kingston KF564C32-48 48GB	28,042 MB/s	NA
G Skill Intl F5-6400J3239G32G 32GB	28,026 MB/s	359.00
Crucial Technology CT32G52C42S5.C16B2 32GB	28,009 MB/s	NA
Corsair CMK96GX5M2B6600C32 48GB	28,007 MB/s	NA
PNY Technologies Inc 16GP1X1664JJJ84-14-K3-RGB 16GB	27,993 MB/s	NA
A-DATA Technology AX5U6000C4016G-CLARWH 16GB	27,962 MB/s	NA
Corsair CMH5X16G1B60Z40A2 16GB	27,955 MB/s	NA
Kingston KF564C32-16 16GB	27,942 MB/s	NA
Corsair CMK32GX5M2B6400C32 16GB	27,919 MB/s	165.00*
G Skill Intl F5-7800J3646H16G 16GB	27,919 MB/s	NA
Corsair CMH32GX5M2B7000C40 16GB	27,914 MB/s	228.95
Acer BL.9BWWR.327 16GB	27,859 MB/s	NA
A-DATA Technology AX5U6400C3216G-SLABRBK 16GB	27,844 MB/s	NA
A-DATA Technology AX5U5600C4632G-BLABBK 32GB	27,841 MB/s	NA
Kingston 9905783-531.A00G 16GB	27,841 MB/s	NA
Corsair CMP64GX5M2X6600C32 32GB	27,834 MB/s	495.95
Samsung M425R4GA3PB0-CWMOD 32GB	27,820 MB/s	NA
A-DATA Technology AX5U6000C4816G-BLABWH 16GB	27,812 MB/s	NA
Corsair CMK16GX5M1B5600C40 16GB	27,803 MB/s	NA
A-DATA Technology AX5U6000C4816G-SLABRBK 16GB	27,778 MB/s	NA
Corsair CMH32GX5M2B6000C40 16GB	27,760 MB/s	210.95*
Corsair CMH32GX5M2B6200C36 16GB	27,739 MB/s	240.82
Corsair CMH5X16G1B60Z30A2 16GB	27,670 MB/s	NA
Patriot Memory (PDP Systems) PSD532G56002 32GB	27,651 MB/s	NA
A-DATA Technology AX5U5200C3816G-CLAWH 16GB	27,647 MB/s	NA
Corsair CMK32GX5M2B6200C36 16GB	27,641 MB/s	NA
Team Group Inc. UD5-7200 16GB	27,621 MB/s	NA
Corsair CMK5X16G1B52C40A2 16GB	27,607 MB/s	NA
A-DATA Technology AX5U6000C4816G-SLABRWH 16GB	27,565 MB/s	NA
Patriot Memory (PDP Systems) PSD532G56002 32GB	27,562 MB/s	NA



RAM Benchmarks ▼

Samsung M323R4GA3DB0-CWMOL 32GB	27,540 MB/s	NA
Corsair CMH32GX5M2B6600C38 16GB	27,519 MB/s	184.95
Team Group Inc. UD5-6800 48GB	27,485 MB/s	NA
Kingston KF548C38-32 32GB	27,483 MB/s	NA
G Skill Intl F5-7600J3646G16G 16GB	27,468 MB/s	269.00
Corsair CMSX64GX5M2A5200C44 32GB	27,467 MB/s	NA
Corsair CMH64GX5M2B6200C32 32GB	27,459 MB/s	NA
Corsair CMK32GX5M2D6000C36 16GB	27,439 MB/s	NA
Kingston 9905792-456.A00G 8GB	27,420 MB/s	NA
G Skill Intl F5-7200J3445G16G 16GB	27,404 MB/s	268.95
Patriot Memory_(PDP Systems) 8000 C38 Series 16GB	27,366 MB/s	NA
Corsair CMT64GX5M2B6600C32 32GB	27,366 MB/s	NA
PNY Technologies Inc 16GP1X1660JJJ77-13-K3-RGB 16GB	27,360 MB/s	NA
Acer BL.9BWWR.374 16GB	27,343 MB/s	159.00*
Corsair CMK32GX5M2E6000C36 16GB	27,333 MB/s	144.00
Corsair CMH64GX5M2B6400C32 32GB	27,320 MB/s	434.95*
A-DATA Technology AX5U6000C3024G-BLABRBK 24GB	27,301 MB/s	NA
Patriot Memory_(PDP Systems) 5600 Series 32GB	27,296 MB/s	NA
Kingston KF560C40-8 8GB	27,292 MB/s	NA
Kingston KF556C40-8 8GB	27,291 MB/s	NA
Corsair CMT64GX5M2B5200C40 32GB	27,269 MB/s	378.95
G Skill Intl F5-5600J4645A32G 32GB	27,265 MB/s	NA
Kingston KF560C40-16 16GB	27,258 MB/s	NA
Patriot Memory_(PDP Systems) 7000 C32 Series 16GB	27,252 MB/s	NA
Team Group Inc. UD5-5600 16GB	27,224 MB/s	NA
G Skill Intl F5-5600J2834F32G 32GB	27,219 MB/s	809.95*
Corsair CMK32GX5M2B6000C40 16GB	27,216 MB/s	179.00*
A-DATA Technology AX5U6000C4816G-BLABRBK 16GB	27,192 MB/s	NA
Micron Technology CP48G56C46U5.M16B1 48GB	27,178 MB/s	NA
Patriot Memory_(PDP Systems) 6000 C42 Series 24GB	27,168 MB/s	NA
Corsair CMT64GX5M4B6200C32 16GB	27,165 MB/s	NA
Corsair CMK64GX5M2A4400C36 32GB	27,154 MB/s	NA
Corsair CMK5X32G2B56Z40A2 32GB	27,128 MB/s	NA
Corsair CMT32GX5M2D6000C36 16GB	27,114 MB/s	NA
Micron Technology CP16G56C46U5.M8B2 16GB	27,101 MB/s	NA
Corsair CMT64GX5M2B6000C40 32GB	27,097 MB/s	NA
Corsair CMK64GX5M2B6600C32 32GB	27,082 MB/s	NA
Corsair CMP64GX5M4B6400C32 16GB	27,076 MB/s	NA
Kingston 9905790-094.A00G 16GB	27,073 MB/s	NA
Micron Technology MTC16C2085S1UC48BA1 32GB	27,072 MB/s	NA
A-DATA Technology AX5U5600C4616G-DTLABWH 16GB	27,071 MB/s	NA
Corsair CMT32GX5M2X6600C32 16GB	27,069 MB/s	NA
Gold Key Technology Co Ltd		



RAM Benchmarks

Jazer JAE6000U4008 8GB	26,970 MB/s	NA
A-DATA Technology AX5U5600C4616G-	26,943 MB/s	NA
Essencore Limited KD5AGUA80-70B360S 16GB	26,886 MB/s	NA
Golden Empire CL38-44-44 D5-5600 16GB	26,871 MB/s	NA
Corsair CMK64GX5M2B5200C40 32GB	26,862 MB/s	429.95*
Kingston 9905783-047.A01G 16GB	26,844 MB/s	NA
Crucial Technology CP48G56C46U5.C16B 48GB	26,841 MB/s	NA
Crucial Technology CT16G56C46U5.C8D 16GB	26,830 MB/s	NA
Crucial Technology CP16G60C48U5.M8B2 16GB	26,821 MB/s	NA
Crucial Technology CP32G56C46U5.C16B2 32GB	26,820 MB/s	NA
Corsair CMH32GX5M2B6400C32 16GB	26,810 MB/s	199.00
Team Group Inc. UD5-7600 16GB	26,761 MB/s	NA
Corsair CMT32GX5M2E6000C36 16GB	26,752 MB/s	NA
Corsair CMH32GX5M2X7000C34 16GB	26,710 MB/s	NA
Corsair CMK32GX5M2B6000C28 16GB	26,680 MB/s	NA
Corsair CMP48GX5M2X7200C36 24GB	26,649 MB/s	399.00
Corsair CMK32GX5M2B6400C36 16GB	26,648 MB/s	180.95
Corsair CMH5X16G1B56C36A2 16GB	26,640 MB/s	NA
Corsair CMH32GX5M2B5200C40 16GB	26,638 MB/s	199.95
Corsair CMH48GX5M2B5200C38 24GB	26,625 MB/s	NA
Crucial Technology CT32G52C42U5.M16G1 32GB	26,606 MB/s	NA
A-DATA Technology AX5U6000C4016G-DCLABK 16GB	26,585 MB/s	NA
Corsair CMP48GX5M2B7000C36 24GB	26,571 MB/s	411.95
Groupe LDLC TXU16G2M60C36K2 16GB	26,570 MB/s	NA
Corsair CMK5X32G2B60Z40A2 32GB	26,560 MB/s	NA
Thermaltake Technology Co Ltd RG34D516GX1-5600C36B 16GB	26,551 MB/s	NA
A-DATA Technology AX5U7200C3416G-BLARWH 16GB	26,538 MB/s	NA
Corsair CMK32GX5M2X6400C38 16GB	26,521 MB/s	NA
Essencore Limited KD5AGUA80-60E400S 16GB	26,511 MB/s	NA
A-DATA Technology AD5S560016G-B 16GB	26,506 MB/s	NA
Corsair CMT32GX5M2B6400C32 16GB	26,494 MB/s	NA
A-DATA Technology AX5U5600C3616G-BLAWH 16GB	26,492 MB/s	NA
Corsair CMH32GX5M2B6400C36 16GB	26,464 MB/s	177.95
Acer BL.9BWWR.475 16GB	26,463 MB/s	NA
Corsair CMK5X32G2B56C36A2 32GB	26,461 MB/s	NA
Corsair CMH32GX5M2D6000C36 16GB	26,442 MB/s	221.95*
G Skill Intl F5-5600J3636C16G 16GB	26,440 MB/s	161.95
Corsair CMH64GX5M2B6000C40 32GB	26,430 MB/s	383.95
Corsair CMK48GX5M2X7600C36 24GB	26,413 MB/s	NA
Patriot Memory_(PDP Systems) 7400 C36 Series 16GB	26,383 MB/s	NA
GIGA - BYTE Technology Co Ltd ARS32G60D5R 16GB	26,353 MB/s	379.00*
KLEVV B-DIMM5600 32GB 32GB	26,351 MB/s	NA



RAM Benchmarks

Micron Technology MTC20C2085S1EC56BD1 32GB	26,334 MB/s	NA
Crucial Technology CT48G56C46U5.M16B1 48GB		
Acer BL.9BWWR.350 16GB	26,261 MB/s	NA
Corsair CMK5S32G3B56Z40A2 32GB	26,255 MB/s	NA
Mushkin MRA5S560LKKD16G 16GB	26,244 MB/s	NA
Patriot Memory (PDP Systems) 6800 C34 Series 16GB	26,240 MB/s	NA
Team Group Inc. UD5-5200 16GB	26,202 MB/s	NA
Corsair CMK32GX5M2B6000C36 16GB	26,127 MB/s	NA
Asgard VAM5UX64C32AG-CFRESN 16GB	26,121 MB/s	NA
Crucial Technology CT48G56C46S5.M16B1 48GB	26,116 MB/s	118.99*
Micron Technology CP16G56C46U5.C8D 16GB	26,105 MB/s	NA
Kingston KF556S40-32 32GB	26,088 MB/s	NA
Corsair CMH5X32G2B56Z40A2 32GB	26,086 MB/s	NA
A-DATA Technology AX5U6000C3016G-B 16GB	26,085 MB/s	NA
Corsair CMK96GX5M2B6400C32 48GB	26,072 MB/s	NA
Patriot Memory (PDP Systems) 7200 C34 Series 16GB	26,066 MB/s	NA
Corsair CMH64GX5M2B6600C32 32GB	26,057 MB/s	NA
A-DATA Technology AO2V56WCSV1-BHAS 16GB	26,050 MB/s	NA
Corsair CMK48GX5M2B7000C40 24GB	26,050 MB/s	311.95*
Corsair CMK96GX5M4B6000C30 24GB	26,029 MB/s	NA
V-Color Technology Inc. TMXPL1660836WWK 16GB	26,022 MB/s	NA
Kingston 9965794-036.A00G 48GB	26,022 MB/s	NA
A-DATA Technology AX5U7200C3416G-DCLARWH 16GB	26,008 MB/s	NA
Corsair CMT32GX5M2X6000C36 16GB	26,005 MB/s	NA
G Skill Intl F5-7200J3646F24G 24GB	25,989 MB/s	361.95
A-DATA Technology AX5U6000C4016G-DCLARBK 16GB	25,981 MB/s	179.00*
Corsair CMK32GX5M2X7200C34 16GB	25,955 MB/s	NA
Acer BL.9BWWR.331 16GB	25,944 MB/s	211.95
Corsair CMH16GX5M1B5600C40 16GB	25,936 MB/s	NA
A-DATA Technology CBDAD5S560016G-BAD 16GB	25,896 MB/s	NA
Wilk Elektronik S.A. IR-6800D564L34S/16G 16GB	25,877 MB/s	NA
A-DATA Technology AX5U5200C3816G-DCLARBK 16GB	25,861 MB/s	169.00*
Corsair CMT64GX5M4B6400C32 16GB	25,853 MB/s	NA
Corsair CMP96GX5M4B6000C30 24GB	25,847 MB/s	NA
Corsair CMK32GX5M2X6800C32 16GB	25,832 MB/s	NA
Mushkin MRA5S480FGGD48G 48GB	25,830 MB/s	NA
Avant Technology AVJ644GU44K6560P09-HYM7 32GB	25,791 MB/s	NA
Kingston 9965800-015.A00G 16GB	25,791 MB/s	NA
Micron Technology MTC8C1084S1UC48BA1 BF 16GB	25,784 MB/s	NA
Kingston KF560C40-32 32GB	25,763 MB/s	NA
Essencore Limited KD5AGUA80-48G4000 16GB	25,755 MB/s	NA



RAM Benchmarks

49GB

Samsung M323R2GA3PB0-CWMOL 16GB	25,722 MB/s	NA
Micron Technology CT32G56C46U5.C16B2	25,710 MB/s	NA
G Skill Intl F5-5600S4040A32G 32GB	25,690 MB/s	NA
Kingston HP52U40S6HA-8FRAE 8GB	25,684 MB/s	NA
Corsair CMK32GX5M2B5200C40 16GB	25,646 MB/s	159.00
Corsair CMK16GX5M1B5200C40 16GB	25,645 MB/s	NA
Corsair CMK16GX5M2B5200C40 8GB	25,638 MB/s	127.95
A-DATA Technology AX5U6000C4816G-BLABRWH 16GB	25,631 MB/s	NA
Essencore Limited KD5AGUA80-62E400S 16GB	25,622 MB/s	NA
Crucial Technology CT32G56C46S5.C16D 32GB	25,581 MB/s	75.99*
Patriot Memory (PDP Systems) PSD58G480041 8GB	25,553 MB/s	NA
A-DATA Technology AX5U6000C4016G-B 16GB	25,551 MB/s	NA
A-DATA Technology AX5U6000C3616G-B 16GB	25,539 MB/s	NA
Corsair CMH96GX5M2B5600C40 40GB	25,504 MB/s	531.95*
G Skill Intl F5-6600J3440G16G 16GB	25,500 MB/s	222.95
Crucial Technology CT16G48C40U5.C8A1 16GB	25,493 MB/s	NA
Corsair CMP32GX5M2X6600C32 16GB	25,489 MB/s	306.95
Corsair CMK48GX5M2B6400C36 24GB	25,486 MB/s	NA
Corsair CMK64GX5M2B6200C32 32GB	25,478 MB/s	NA
Lexar Co Limited LD5S16G56C46ST 16GB	25,473 MB/s	NA
Corsair CMT64GX5M2X5600C40 32GB	25,463 MB/s	NA
Kingston KF552C40-8 8GB	25,462 MB/s	NA
Corsair CMH64GX5M4B6600C32 16GB	25,460 MB/s	NA
A-DATA Technology AX5U5200C3816G-BLARBK 16GB	25,399 MB/s	NA
Micron Technology CT16G48C40U5.M8A1 16GB	25,354 MB/s	NA
A-DATA Technology AX5U7200C3416G-BLARBK 16GB	25,354 MB/s	NA
Corsair CMP32GX5M2B6400C32 16GB	25,351 MB/s	NA
Corsair CMH48GX5M2B7200C36 24GB	25,349 MB/s	NA
Mushkin MRA5S480FFFD32G 32GB	25,348 MB/s	NA
Crucial Technology CP16G56C46U5.C8B2 16GB	25,340 MB/s	NA
Crucial Technology CT2K16G56C46S5 16GB	25,306 MB/s	139.00
SK Hynix HMCG78MEBAA092N 16GB	25,292 MB/s	NA
Transcend Information JM4800ALE-16G 16GB	25,274 MB/s	NA
Corsair CMK32GX5M1B5600C40 32GB	25,264 MB/s	NA
A-DATA Technology AX5U6000C3032G-CLARBK 32GB	25,215 MB/s	NA
Crucial Technology CT16G56C46U5.M8G1 16GB	25,212 MB/s	48.99*
Kingston KF572C38-16 16GB	25,209 MB/s	NA
Corsair CMT32GX5M2X7000C34 16GB	25,163 MB/s	NA
G Skill Intl F5-6800J3446F48G 48GB	25,160 MB/s	616.95
Crucial Technology CT8G56C46S5.M4G1 8GB	25,160 MB/s	26.99*
Corsair CMH64GX5M2B5600C36 32GB	25,144 MB/s	377.95

	PNY Technologies, Inc. 16GP1X1664JJJ84-14-K3-RGB 16GB	25,129 MB/s	NA
	Gold Key Technology Co Ltd		
	RAM Benchmarks ▼		
	Corsair CMT32GX5M2X6000C30 16GB	25,106 MB/s	NA
	Crucial Technology CP32G56C46U5.C16D32GB	25,103 MB/s	NA
	Corsair CMH64GX5M2B7000C40 32GB	25,071 MB/s	NA
	Corsair CMH96GX5M2B6600C32 48GB	25,037 MB/s	NA
	Mushkin MRX5U560DDDF16G 16GB	25,032 MB/s	NA
	Corsair CMT32GX5M2X7200C34 16GB	25,030 MB/s	348.95*
	Golden Empire CL38-44-44 D5-5200 16GB	25,001 MB/s	NA
	SK Hynix HMCG66AGBSA095N 8GB	24,992 MB/s	NA
	Corsair CMK5X32G2A48C40A2 32GB	24,992 MB/s	NA
	Corsair CMT64GX5M2B5600C40 32GB	24,988 MB/s	NA
	Golden Empire CL42-42-42 D5-5200 16GB	24,932 MB/s	NA
	Corsair CMK64GX5M2B5600C40 32GB	24,916 MB/s	259.00*
	CFD Sales Inc W5U5200CS-16G 16GB	24,912 MB/s	NA
	Corsair CMH32GX5M2B5600C36 16GB	24,885 MB/s	214.95
	A-DATA Technology AX5U5600C4616G-DTLABBK 16GB	24,864 MB/s	NA
	Kingston 9905782-450.A00G 32GB	24,858 MB/s	NA
	Crucial Technology CP32G56C46U5.M16D132GB	24,841 MB/s	NA
	G Skill Intl F5-6800J3446F24G 24GB	24,840 MB/s	NA
	G Skill Intl F5-6400J3648F16G 16GB	24,823 MB/s	NA
	Micron Technology MTC4C10163S1SC56BD1KC 8GB	24,819 MB/s	NA
	Corsair CMH32GX5M2B6000C36 16GB	24,818 MB/s	NA
	Kingston 9965794-043.A01G 32GB	24,810 MB/s	NA
	Corsair CMK5X16G1B60C36A2 16GB	24,800 MB/s	NA
	G Skill Intl F5-6000J4040F16G 16GB	24,773 MB/s	183.95
	G Skill Intl F5-5200J2834F16G 16GB	24,764 MB/s	NA
	Crucial Technology CT32G56C46S5.M16G132GB	24,751 MB/s	NA
	G Skill Intl F5-5600J4040C16G 16GB	24,728 MB/s	266.95*
	Corsair CMP32GX5M2X7000C34 16GB	24,710 MB/s	315.95
	Kingston HP60U40S8HA-16FRE 16GB	24,680 MB/s	NA
	A-DATA Technology AX5U5600C3616G-DCLARWH 16GB	24,680 MB/s	NA
	Corsair CMK32GX5M2B5600C36 16GB	24,638 MB/s	197.95*
	Crucial Technology CP16G56C46U5.M8G116GB	24,632 MB/s	NA
	Samsung M323R2GA3DB0-CWMOD 16GB	24,617 MB/s	NA
	Essencore Limited KD5AGU880-56K300F16GB	24,610 MB/s	NA
	Corsair CMH32GX5M2B5600C40 16GB	24,585 MB/s	199.00*
	Corsair CMT32GX5M2X6200C36 16GB	24,551 MB/s	259.00
	Corsair CMK96GX5M2B5200C38 48GB	24,549 MB/s	470.95*
	Kingston 9905792-477.A00G 8GB	24,547 MB/s	NA
	Corsair CMK64GX5M4B5600C36 16GB	24,531 MB/s	NA
	Corsair CMK32GX5M2E6200C36 16GB	24,519 MB/s	NA
	Kingston KF552C40-16 16GB	24,513 MB/s	NA

	Corsair CMK32GX5M2B5600C40 16GB	24,423 MB/s	169.95
	Micron Technology MTC8C1084S1SC48BA1	24,414 MB/s	N/A
	RAM Benchmarks	▼	
	Corsair CMT64GX5M4B6600C32 16GB	24,386 MB/s	NA
	SanMax Technologies Inc. SMD5-U16G88HA-56B 16GB	24,384 MB/s	NA
	Corsair CMSX32GX5M2A5200C44 16GB	24,381 MB/s	NA
	Corsair CMK48GX5M2B6000C30 24GB	24,378 MB/s	NA
	Patriot Memory (PDP Systems) 7600 C36 Series 16GB	24,373 MB/s	NA
	A-DATA Technology AX5U6400C3216G-DWROG 16GB	24,372 MB/s	NA
	Corsair CMH48GX5M2B7000C36 24GB	24,275 MB/s	NA
	Corsair CMT64GX5M2B6800C40 32GB	24,264 MB/s	NA
	Kingston KF548C38-8 8GB	24,260 MB/s	NA
	G Skill Intl F5-5600J4645A16G 16GB	24,258 MB/s	NA
	Corsair CMH128GX5M4B5600C40 32GB	24,255 MB/s	NA
	Corsair CMT5S16G3B60C40A2 16GB	24,215 MB/s	NA
	Corsair CMK64GX5M2B6000C38 32GB	24,210 MB/s	NA
	Kingston KF560S38-16 16GB	24,208 MB/s	NA
	Team Group Inc. SD5-5200 32GB	24,207 MB/s	NA
	Wilk Elektronik S.A. IRG-56D5L30S/16G 16GB	24,191 MB/s	NA
	A-DATA Technology AX5U6400C3216G-CLARBK 16GB	24,189 MB/s	NA
	Corsair CMK32GX5M2X7000C34 16GB	24,151 MB/s	NA
	SK Hynix HMCG66MEBSA095N 8GB	24,124 MB/s	NA
	Samsung M425R1GB4PB0-CWMOL 8GB	24,040 MB/s	NA
	Thermaltake Technology Co Ltd RG33D516GX2-6000C36B 16GB	24,007 MB/s	203.95
	Samsung M324R4GA3BB0-CQKOD 32GB	23,992 MB/s	NA
	Corsair CMT32GX5M2B5200C40 16GB	23,988 MB/s	211.95
	Micron Technology CP48G56C46U5.C16B 48GB	23,975 MB/s	NA
	A-DATA Technology AX5U6000C4816G-DTLABRBK 16GB	23,946 MB/s	NA
	Corsair CMP48GX5M2X7600C36 24GB	23,930 MB/s	NA
	Lexar Co Limited LD5AU016G-5600GA 16GB	23,924 MB/s	NA
	Kingston 9905790-059.A00G 16GB	23,914 MB/s	NA
	Crucial Technology CT16G56C46U5.M8D1 16GB	23,909 MB/s	NA
	Crucial Technology CT32G56C46S5.M16D1 32GB	23,840 MB/s	NA
	AITC Memory KSD516G72C34VTR 16GB	23,757 MB/s	NA
	G Skill Intl F5-7600J3848F24G 24GB	23,722 MB/s	NA
	Kingston KF556C40-16 16GB	23,714 MB/s	NA
	Crucial Technology CT32G48C40U5.C16A1 32GB	23,702 MB/s	NA
	Corsair CMH48GX5M2E6000C36 24GB	23,692 MB/s	NA
	Micron Technology CT16G56C46S5.M8G1 16GB	23,651 MB/s	NA
	Corsair CMSX32GX5M2A5600C48 16GB	23,645 MB/s	NA
	Corsair CMK64GX5M4B6000C36 16GB	23,636 MB/s	NA
	Kingston 9905783-512.A00G 16GB	23,632 MB/s	NA
	Corsair CMT32GX5M2B5600C36 16GB	23,625 MB/s	229.00*



RAM Benchmarks

Patriot Memory (PDP Systems) 6200 C42 Series 32GB	23,538 MB/s	NA
Patriot Memory (PDP Systems) 7000 C38 Series 32GB	23,527 MB/s	NA
G Skill Intl F5-5200J4040A32G 32GB	23,527 MB/s	NA
Samsung M425R2GA3BB0-CWMOL 16GB	23,503 MB/s	NA
Crucial Technology CT8G56C46U5.M4G1 8GB	23,469 MB/s	22.99*
Corsair CMH5X32G2B60C40A2 32GB	23,443 MB/s	NA
GIGA - BYTE Technology Co Ltd GP-ARS32G52D5 16GB	23,436 MB/s	389.00*
Corsair CMH64GX5M4B6200C32 16GB	23,428 MB/s	NA
Micron Technology MTC8C1084S1SC48BA1 BF 16GB	23,400 MB/s	NA
Corsair CMK192GX5M4B5200C38 48GB	23,384 MB/s	NA
Crucial Technology CT8G48C40S5.M4A1 8GB	23,372 MB/s	24.99*
Patriot Memory (PDP Systems) PSD58G56002 16GB	23,361 MB/s	NA
SK Hynix HMC G78AEBUA081N 16GB	23,358 MB/s	NA
Kingston KF568C36-16 16GB	23,339 MB/s	NA
Corsair CMP64GX5M4B6000C36 16GB	23,331 MB/s	NA
Kingston 9965800-041.A01G 16GB	23,313 MB/s	NA
G Skill Intl F5-4800S3434A16G 16GB	23,307 MB/s	NA
Kingston 9905792-109.A00G 8GB	23,304 MB/s	NA
Corsair CMK32GX5M2X5600C32 16GB	23,294 MB/s	NA
Corsair CMK96GX5M2B5600C40 48GB	23,276 MB/s	428.00
Samsung M425R1GB4PB0-CWMOD 8GB	23,270 MB/s	NA
Corsair CMH96GX5M2B5200C38 48GB	23,268 MB/s	429.00*
G Skill Intl F5-6000J3644F16G 16GB	23,241 MB/s	NA
Apacer Technology GD2.46312T.001 16GB	23,217 MB/s	NA
Kingston HP52U40S6MA-8FRAE 8GB	23,186 MB/s	NA
OLOy Technology D5U4860320B-KA6 48GB	23,180 MB/s	NA
Corsair CMSX64GX5M2A5600C48 32GB	23,160 MB/s	NA
Samsung M323R1GB4DB0-CWMOL 8GB	23,095 MB/s	NA
Crucial Technology CT16G52C42S5.M8GB 16GB	23,064 MB/s	NA
Corsair CMP96GX5M4B6400C32 24GB	23,053 MB/s	NA
A-DATA Technology AM2V48UCSV1-BK2S 16GB	23,014 MB/s	NA
Asgard VAM5UH64C32AG-CVARWM 16GB	22,990 MB/s	NA
Samsung M323R4GA3DB0-CWMOD 32GB	22,982 MB/s	NA
A-DATA Technology AX5U5600C4632G-DTLABBK 32GB	22,979 MB/s	NA
Samsung M425R2GA3BB0-CWMOD 16GB	22,969 MB/s	NA
Crucial Technology CT16G52C42S5.M8G1 16GB	22,966 MB/s	NA
Samsung M425R1GB4BB0-CWMOD 8GB	22,942 MB/s	NA
Crucial Technology CT32G56C46S5.M16B2 32GB	22,940 MB/s	98.99*
SK Hynix HMC G78AGBUA081N 16GB	22,924 MB/s	NA
Crucial Technology CB16GU4800.C8AT 16GB	22,914 MB/s	NA
Kingston HP52U40S8MA-16FRAE 16GB	22,770 MB/s	NA
Team Group Inc. UD5-6600 16GB	22,756 MB/s	NA
Crucial Technology CT32G52C42S5.M16GB 32GB		

	Colorful Technology Ltd CV16G6600D5VP34S 16GB	22,712 MB/s	NA
	RAM Benchmarks ▼		
	32GB		
	Corsair CMH5X16G1B60C40A2 16GB	22,615 MB/s	NA
	A-DATA Technology AD5U480032G-B 32GB	22,594 MB/s	NA
	Samsung M323R2GA3DB0-CWMOL 16GB	22,569 MB/s	NA
	Kingston 9905782-522.A00G 32GB	22,562 MB/s	NA
	Kingston 9905789-082.A00G 32GB	22,552 MB/s	NA
	Micron Technology MTC8C1084S1SC56BD1 16GB	22,549 MB/s	NA
	Micron Technology CT32G56C46S5.C16D 32GB	22,480 MB/s	NA
	Corsair CMK64GX5M2A4800C40 32GB	22,480 MB/s	NA
	Team Group Inc. TEAMGROUP-UD5-4800 16GB	22,409 MB/s	NA
	Team Group Inc. UD5-7000 16GB	22,369 MB/s	NA
	Patriot Memory (PDP Systems) PSD516G560081S 16GB	22,337 MB/s	NA
	A-DATA Technology AX5U5600C3632G-BLABK 32GB	22,334 MB/s	NA
	Micron Technology MTC8C1084S1UC48BA1 16GB	22,317 MB/s	NA
	Corsair CMH64GX5M4B6000C36 16GB	22,309 MB/s	NA
	SK Hynix HMC G78AGBSA095N 16GB	22,294 MB/s	NA
	Mushkin MRA5S560LKKD48G 48GB	22,260 MB/s	NA
	Corsair CMH5S16G3B64C32A2 16GB	22,204 MB/s	NA
	Corsair CMH96GX5M4B6000C30 24GB	22,157 MB/s	NA
	Asgard VAM5UH68C34AG-DGURBA 16GB	22,152 MB/s	NA
	Lenovo USV5S56D458MP-32D 32GB	22,137 MB/s	NA
	Kingston ACR56U46BS8HA-16KM 16GB	22,131 MB/s	NA
	SK Hynix 16G5600CL40 16GB	22,119 MB/s	NA
	SK Hynix HMC G66AGBSA092N 8GB	22,105 MB/s	NA
	Kingston 9905801-158.A00G 8GB	22,083 MB/s	NA
	G Skill Intl F5-4800S3838A32G 32GB	22,032 MB/s	NA
	Golden Empire CL40-48-48 D5-6400 16GB	21,990 MB/s	NA
	Samsung M323R4GA3BB0-CQKOL 32GB	21,935 MB/s	NA
	Crucial Technology CT8G48C40U5.M4A1 8GB	21,925 MB/s	24.99*
	Micron Technology CT32G56C46U5.C16D 32GB	21,885 MB/s	NA
	Mushkin MRA5S560LKKD32G 32GB	21,871 MB/s	NA
	Corsair CM5S8G1M4800A40S2 8GB	21,816 MB/s	NA
	Crucial Technology CT32G56C46U5ES.M16B2 32GB	21,785 MB/s	NA
	Corsair CMH16GX5M2B5200C40 8GB	21,775 MB/s	NA
	A-DATA Technology AX5U5200C3816G-B 16GB	21,775 MB/s	NA
	Kingston 9905789-057.A00G 32GB	21,769 MB/s	NA
	Ramaxel Technology RMSB3410HA88IBF-5600LA 16GB	21,768 MB/s	NA
	Crucial Technology CT16G48C40U5.M8A1 16GB	21,738 MB/s	111.99*
	A-DATA Technology AX5U6000C4816G-DTLABRWH 16GB	21,704 MB/s	NA
	Kingston 9905782-147.A00G 32GB	21,701 MB/s	NA
	A-DATA Technology AD5U480032G-B 32GB	21,678 MB/s	NA



RAM Benchmarks ▼

Kingston KF548C38-16 16GB	21,653 MB/s	NA
Samsung M425R2GA3FB0-CWMOD 16GB	21,650 MB/s	NA
Corsair CMK5X32G2B60C40A2 32GB	21,627 MB/s	NA
Micron Technology MTC4C10163S1SC56BD1 8GB	21,614 MB/s	NA
Acer BL.9BWWR.370 16GB	21,584 MB/s	219.00*
Asgard VAM5UH64C32AG-DGURBM 16GB	21,581 MB/s	NA
Corsair CMH5X16G1B52C40A2 16GB	21,579 MB/s	NA
A-DATA Technology AX5U5600C3616G-BLABK 16GB	21,565 MB/s	NA
Avant Technology AVW644GU44K6560P04-HYA3 32GB	21,564 MB/s	NA
Kingston CBD48S40BD8MA-32 32GB	21,563 MB/s	NA
UMAX Technology D5-5600-32GB-2048X8-L 32GB	21,510 MB/s	NA
Corsair CMH48GX5M2B6400C36 24GB	21,506 MB/s	NA
Corsair CMP5S16G3B60Z30A2 16GB	21,493 MB/s	NA
Crucial Technology CT32G48C40U5.M16A1 32GB	21,464 MB/s	NA
Kingston XF1R8M-HYM-A 32GB	21,454 MB/s	NA
A-DATA Technology AD5S480032G-B 32GB	21,435 MB/s	NA
Apacer Technology GD2.45312H.002 16GB	21,428 MB/s	NA
Micron Technology MTC16C2085S1UC56BD1 KC 32GB	21,424 MB/s	NA
SK Hynix HMCG88AGBUA081N 32GB	21,398 MB/s	NA
Addlink AG16GB56C40X5U 16GB	21,346 MB/s	NA
A-DATA Technology AX5U5200C388G-BLABK 8GB	21,341 MB/s	NA
Kingston 9905782-074.A01G 32GB	21,322 MB/s	NA
Corsair CMSX64GX5M2A4800C40 32GB	21,307 MB/s	252.95
Kingston 9905789-109.A00G 32GB	21,289 MB/s	NA
G Skill Intl F5-6000U3636E16G 16GB	21,284 MB/s	699.00*
SK Hynix HMCG78AGBSA092N 16GB	21,273 MB/s	NA
Kingston HP56S46BS8HA-16 16GB	21,271 MB/s	NA
Samsung M323R1GB4PB0-CWMOD 8GB	21,261 MB/s	NA
Crucial Technology CT12G56C46S5.M4B1 12GB	21,232 MB/s	NA
Corsair CMSX96GX5M2A5200C44 48GB	21,231 MB/s	NA
V-Color Technology Inc. TL51656840-E6PGAWK 16GB	21,230 MB/s	NA
Samsung M323R1GB4DB0-CWMOD 8GB	21,227 MB/s	NA
Micron Technology CT8G56C46U5.M4D1 8GB	21,224 MB/s	NA
SK Hynix HMCG78MEBUA081N 16GB	21,222 MB/s	NA
ACPI Digital Co. Ltd. 7D500309 16GB	21,193 MB/s	NA
Crucial Technology CT32G52C42S5.M16G1 32GB	21,189 MB/s	114.99*
Crucial Technology CT32G56C46U5.M16D1 32GB	21,184 MB/s	99.75*
Kingston 9905789-085.A00G 32GB	21,182 MB/s	NA
G Skill Intl F5-4800S4039A32G 32GB	21,176 MB/s	NA
Kingston 9905783-512.A01G 16GB	21,176 MB/s	NA
Kingston HP52U40S8HA-16FRAE 16GB	21,157 MB/s	NA
Golden Empire CL34-38-38 D5-5200 16GB	21,135 MB/s	NA
Avant Technology AVW644GU44K6560P14-		



RAM Benchmarks ▼

Micron Technology MTC4C10163S1UC56BD1 8GB	21,087 MB/s	NA
A-DATA Technology AO4M50VCSV4-BIAG 16GB	21,041 MB/s	NA
HYM7 16GB	21,041 MB/s	NA
Asgard VAM5UH60C28AG-CVARBA 16GB	21,010 MB/s	NA
A-DATA Technology AO1V60ICSV1-BIKS 16GB	21,004 MB/s	NA
Ramaxel Technology RMSB3410HA88IBF-5600NA 16GB	20,970 MB/s	NA
Corsair CMH48GX5M2B7000C40 24GB	20,968 MB/s	323.95*
Samsung M425R2GA3PB0-CWMOD 16GB	20,924 MB/s	NA
Kingston 9905790-178.A00G 16GB	20,913 MB/s	NA
Kimtigo Semiconductor (HK) Limited KTB900D5S8-16GB 16GB	20,896 MB/s	NA
Gold Key Technology Co Ltd NMUD516F81-6400F 16GB	20,891 MB/s	NA
Corsair CMSX32GX5M1A4800C40 32GB	20,863 MB/s	164.95
EpicGear CL40-48-48 D5-6400 16GB	20,862 MB/s	NA
Corsair CMK64GX5M2B5600C36 32GB	20,854 MB/s	NA
Samsung M323R2GA3BB0-CQK0L 16GB	20,827 MB/s	NA
Samsung M323R4GA3PB0-CWMOL 32GB	20,820 MB/s	NA
Samsung M425R4GA3BB0-CWMOL 32GB	20,814 MB/s	NA
Kingston KF548S38-16 16GB	20,793 MB/s	NA
Kingston 9905792-415.A00G 8GB	20,775 MB/s	NA
A-DATA Technology AX5U5600C4616G-BLABRBK 16GB	20,768 MB/s	NA
Kingston 9905792-457.A00G 8GB	20,740 MB/s	NA
Samsung M425R1GB4BB0-CWMOL 8GB	20,729 MB/s	NA
Patriot Memory (PDP Systems) PSD516G480081S 16GB	20,697 MB/s	NA
A-DATA Technology AX5U6000C3032G-BLABRWH 32GB	20,693 MB/s	NA
Micron Technology MTC16C2085S1SC56BD1 BC 32GB	20,687 MB/s	NA
Corsair CMSX32GX5M2A4800C40 16GB	20,657 MB/s	158.95
SK Hynix HMCG66AGBUA081N 8GB	20,653 MB/s	NA
Lexar Co Limited LD5DS016G-4800ST 16GB	20,642 MB/s	NA
Thermaltake Technology Co Ltd RG33D516GX2-5600C36B 16GB	20,628 MB/s	NA
Mushkin MLX5C680BGGP16G 16GB	20,622 MB/s	NA
Corsair CMK32GX5M2B6600C38 16GB	20,622 MB/s	NA
Samsung M425R2GA3PB0-CWMOL 16GB	20,622 MB/s	NA
A-DATA Technology AD5S480016G-B 16GB	20,621 MB/s	NA
Kingston KF548S38-32 32GB	20,604 MB/s	NA
Corsair CMK32GX5M1B5200C40 32GB	20,587 MB/s	NA
Crucial Technology CT32G48C40S5.C16A1 32GB	20,584 MB/s	96.99*
Corsair CMK32GX5M2A4800C40 16GB	20,563 MB/s	166.95*
PNY Technologies Inc 16GP1X1664JJJ84-14-K 16GB	20,546 MB/s	NA
Corsair CMH192GX5M4B5200C38 48GB	20,537 MB/s	1,215.95*
SK Hynix HMCG66AGBUA084N 8GB	20,527 MB/s	NA
SK Hynix HMCG78AGBUA084N 16GB	20,518 MB/s	NA
Essencore Limited KD5AGSA80-56G460A 16GB	20,508 MB/s	NA
SK Hynix HMCG78M5B0A000N 16GB	20,488 MB/s	NA

	A-DATA Technology AX5U6400C3216G-BCARGY 16GB	20,447 MB/s	NA
	RAM Benchmarks ▼		
	A-DATA Technology AD5U48008G-B 8GB	20,423 MB/s	NA
	Micron Technology MTC16C2085S1SC56BD1 NC 32GB	20,399 MB/s	NA
	Crucial Technology CT8G56C46S5.M4D1 8GB	20,399 MB/s	NA
	Kingston CBD48S40BS8MA-16 16GB	20,380 MB/s	NA
	Crucial Technology CT32G48C40S5.M16D1 32GB	20,375 MB/s	NA
	Kingston 9905782-042.A00G 32GB	20,374 MB/s	NA
	Kingston CBD48S40BS6MA-8 8GB	20,362 MB/s	NA
	SK Hynix HMCG88AGBSA092N 32GB	20,358 MB/s	NA
	Kingston K4N59R-HYA-I 16GB	20,319 MB/s	NA
	RISE MODE RM-D5-2X16G-5200ZE-W 16GB	20,318 MB/s	NA
	A-DATA Technology AX5U6000C4016G-BCARGY 16GB	20,295 MB/s	NA
	Samsung M323R2GA3PB0-CWMOD 16GB	20,287 MB/s	NA
	Kingston LV56S46BS8HA-16KM 16GB	20,279 MB/s	NA
	SK Hynix HMCG88AEBSA095N 32GB	20,271 MB/s	NA
	Kingston 9905789-039.A01G 32GB	20,259 MB/s	NA
	Samsung M425R2GA3EB0-CWMOL 16GB	20,259 MB/s	NA
	V-Color Technology Inc. TMXSL1660836KWK 16GB	20,250 MB/s	NA
	PUSKILL PJ16TFK2GM8 32GB	20,244 MB/s	NA
	Kingston X1MGT9-HYM-A 32GB	20,203 MB/s	NA
	Micron Technology MTC4C10163S1SC48BA1 BC 8GB	20,175 MB/s	NA
	Micron Technology CT32G48C40S5.M16A1 32GB	20,174 MB/s	NA
	Gold Key Technology Co Ltd NMGD532F82-6000L 32GB	20,165 MB/s	NA
	Gold Key Technology Co Ltd NMSO516F81-5600J 16GB	20,161 MB/s	NA
	Corsair CMH48GX5M2B5600C40 20GB	20,157 MB/s	275.95*
	Corsair CMSX16GX5M2A4800C40 8GB	20,156 MB/s	103.95*
	A-DATA Technology AD5S48008G-B 8GB	20,148 MB/s	NA
	Shenzhen WODPOSIT Technology Co WPBS48D508SWB-16G 16GB	20,146 MB/s	NA
	Crucial Technology CT32G48C40S5.M16A1 32GB	20,117 MB/s	83.99*
	Micron Technology MTC16C2085S1UC48BA1 CC 32GB	20,114 MB/s	NA
	Essencore Limited KD5AGUA80-72B340H 16GB	20,106 MB/s	NA
	Corsair CMT32GX5M2X5600C36 16GB	20,102 MB/s	274.95
	G Skill Intl F5-5600J4040D32G 32GB	20,095 MB/s	NA
	A-DATA Technology AO1V56WCSV1-BHAS 16GB	20,094 MB/s	NA
	TwinMOS TMD532GB5600S46 32GB	20,088 MB/s	NA
	Transcend Information JM5600ASE-32G 32GB	20,083 MB/s	128.95*
	V-Color Technology Inc. TMXPL1656836WW-DW 16GB	20,063 MB/s	NA
	A-DATA Technology PCS5S480016SP32G-B 32GB	20,054 MB/s	NA
	Gold Key Technology Co Ltd NMSO532F82-5200L 32GB	20,044 MB/s	NA



RAM Benchmarks ▼

Corsair CMH32GX5M2M6400C32 16GB	20,019 MB/s	NA
A-DATA Technology AO1V48UCSV1-BA9S	20,000 MB/s	NA
A-DATA Technology AO1V56WCTV2-BHAS 32GB	19,991 MB/s	NA
Crucial Technology CT16G48C40S5.C8A1 16GB	19,973 MB/s	44.99*
Transcend Information JM5600ALE-16G 16GB	19,970 MB/s	69.95
Kingston 9905789-083.A00G 32GB	19,958 MB/s	NA
Corsair CMS5X16G1A56C48A2 16GB	19,955 MB/s	NA
InnoDisk Corporation M5SZ-8GSYZ5VP-P 8GB	19,951 MB/s	NA
Timetec International Inc TIMETEC-SD5-5600 16GB	19,944 MB/s	NA
Golden Empire CL46-46-46 D5-5600 16GB	19,930 MB/s	NA
Corsair CM5S16GM4800A40N2 16GB	19,927 MB/s	NA
Micron Technology MTC8C1084S1SC56BD1 NF 16GB	19,892 MB/s	NA
Kingston 9905783-525.A00G 16GB	19,882 MB/s	NA
Galaxy Microsystems Ltd HOF OC LAB AURORA S 16GB	19,874 MB/s	NA
Kimtigo Semiconductor (HK) Limited KTB900D5S8/16GB4800 16GB	19,855 MB/s	NA
Kingston 9905782-109.A00G 32GB	19,852 MB/s	NA
Micron Technology MTC20C2085S1TC56BD1 32GB	19,846 MB/s	NA
Kingston 9905789-153.A00G 32GB	19,841 MB/s	NA
Essencore Limited KD5BGSA80-56G460A 32GB	19,833 MB/s	NA
A-DATA Technology AX5U6400C3224G-BLABRBK 24GB	19,827 MB/s	NA
G Skill Intl F5-4800S4039A16G 16GB	19,782 MB/s	75.95
Micron Technology MTC16C2085S1SC56BD1 32GB	19,782 MB/s	NA
A-DATA Technology AX5U5600C3616G-BLARWH 16GB	19,782 MB/s	NA
Avant Technology AVW644GU44K0480P14-SPXD7 32GB	19,779 MB/s	NA
A-DATA Technology AD5U560032G-S 32GB	19,772 MB/s	NA
Samsung M425R4GA3BB0-CWMOD 32GB	19,769 MB/s	NA
Samsung M323R4GA3PB0-CWMOD 32GB	19,767 MB/s	NA
Crucial Technology CB8GU4800.C8BT 8GB	19,757 MB/s	NA
Wilk Elektronik S.A. GR4800S564L40S/16G 16GB	19,757 MB/s	NA
Biwin Storage Technology Co Ltd B45DSAG75646B-HA3G 16GB	19,752 MB/s	NA
A-DATA Technology AI1V56WC8W1-B1CS 8GB	19,738 MB/s	NA
Zilia Technologioes ZMS5WMC8C2J0B46SPG 16GB	19,708 MB/s	NA
Kingston 9905783-527.A00G 16GB	19,677 MB/s	NA
Avant Technology AVJ644GU44K6560P09-SPD7 32GB	19,660 MB/s	NA
Kingston 9905801-031.A00G 8GB	19,656 MB/s	NA
G Skill Intl F5-6000U4040E16G 16GB	19,643 MB/s	618.60
Kingston 9905790-098.A00G 16GB	19,641 MB/s	NA
G Skill Intl F5-5200U4040A16G 16GB	19,634 MB/s	NA
Mushkin MRX5U600AEEM16G 16GB	19,631 MB/s	NA
Kingston K4N59R-HYA-K 16GB	19,629 MB/s	NA



RAM Benchmarks ▼

A-DATA Technology AX5U5200C4216G-BLABRBK 16GB	19,590 MB/s	NA
Kingston Technology MTEG05T7011 16GB	19,588 MB/s	NA
UnilC Semiconductors Co Ltd UWA32GS13APA-56 32GB	19,572 MB/s	NA
Samsung M323R2GA3BB0-CQKOL 16GB	19,569 MB/s	NA
Kingston 9905782-452.A00G 32GB	19,566 MB/s	NA
A-DATA Technology AO2V56WCTV2-BHAS 32GB	19,558 MB/s	NA
Micron Technology CT32G56C46S5.M16B2 32GB	19,556 MB/s	NA
Kingston 9905792-408.A01G 8GB	19,542 MB/s	NA
Lexar Co Limited LD5DS032G-4800ST 32GB	19,529 MB/s	NA
Micron Technology MTC16C2085S1UC56BD1 NF 32GB	19,528 MB/s	NA
Corsair CMT5S32G3A48C40A2 32GB	19,524 MB/s	NA
Corsair CMH96GX5M4B6400C32 24GB	19,523 MB/s	NA
Kingston X79DV1-HYM-A 16GB	19,519 MB/s	NA
Corsair CMK5S16G3B56Z40A2 16GB	19,516 MB/s	NA
InnoDisk Corporation M5SZ-AGG2NC0Q-P 16GB	19,515 MB/s	NA
Kingston 9905790-033.A00G 16GB	19,507 MB/s	NA
Wilk Elektronik S.A. IR-5600D564L30/32G 32GB	19,507 MB/s	NA
A-DATA Technology AX5U7200C3416G-DCLARBK 16GB	19,501 MB/s	299.00*
Kingston 9905789-038.A00G 32GB	19,491 MB/s	NA
Micron Technology CT16G48C40S5.M8A1 16GB	19,490 MB/s	NA
Kingston 9905792-470.A00G 8GB	19,488 MB/s	NA
Kingston ACR56S46BS8HA-16KM 16GB	19,482 MB/s	NA
Micron Technology MTC20C2085S1TC56BD1 NF 32GB	19,469 MB/s	NA
Kingston 9905790-146.A00G 16GB	19,466 MB/s	NA
Kingston HP52U40S8HM-16FRAE 16GB	19,461 MB/s	NA
Shenzhen Fanxiang Information Technology SD0532G48S 32GB	19,461 MB/s	NA
SK Hynix HMCG88AGBUA084N 32GB	19,450 MB/s	NA
Golden Empire CL40-44-44 D5-5600 16GB	19,434 MB/s	NA
UnilC Semiconductors Co Ltd UWA16GU03BPBO64 16GB	19,433 MB/s	NA
A-DATA Technology AO1V48UC8W1-BGIS 8GB	19,432 MB/s	NA
Apacer Technology GD2.4431WT.002 16GB	19,429 MB/s	NA
Micron Technology MTC16C2085S1UC56BD1 32GB	19,428 MB/s	NA
Kingston 9905790-159.A01G 16GB	19,417 MB/s	NA
Kingston 9905782-018.A00G 32GB	19,411 MB/s	NA
SK Hynix HMCG88AGBSA095N 32GB	19,397 MB/s	NA
Micron Technology MTC8C1084S1UC56BD1 16GB	19,378 MB/s	NA
Kingston 9905783-154.A00G 16GB	19,373 MB/s	NA
Mushkin MRA5S520HHHD32G 32GB	19,369 MB/s	NA
AMD R5S516G4800U1S 16GB	19,363 MB/s	NA
Gloway International Co Ltd VGM5SX48C40AG-STACN 16GB	19,345 MB/s	NA
Gloway International Co Ltd		

Wilk Elektronik S.A. GR5600S564L46S/16G 16GB	19,323 MB/s	NA
Kingston 9905789-142.A00G 48GB	19,264 MB/s	NA
Thermaltake Technology Co Ltd RG34D516GX2-5600C36B 16GB	19,250 MB/s	NA
Samsung M425R4GA3BB0-CWMOL 32GB	19,249 MB/s	NA
Corsair CMK5S16G3B60C40A2 16GB	19,248 MB/s	NA
Micron Technology CT8G48C40U5.M4A1 8GB	19,247 MB/s	NA
Lexar Co Limited LD5EU016G-64001A 16GB	19,225 MB/s	NA
Kingston 9905790-161.A00G 16GB	19,219 MB/s	NA
Crucial Technology CT8G48C40U5.C4A1 8GB	19,208 MB/s	NA
Micron Technology MTC16C2085S1SC56BD1 NF 32GB	19,203 MB/s	NA
SK Hynix HMCG66AEBUA084N 8GB	19,199 MB/s	NA
Kingston 9905782-494.A00G 32GB	19,183 MB/s	NA
Kingston ACR56S46BS6HA-8KM 8GB	19,173 MB/s	NA
PNY Technologies, Inc. M5U08S66A48JJJ77-11 8GB	19,149 MB/s	NA
Sabrent SB-DR5U-32G 32GB	19,141 MB/s	NA
Kingston X1XJ4R-HYM-A 16GB	19,111 MB/s	NA
A-DATA Technology AX5U5200C3816G-DCLARWH 16GB	19,109 MB/s	153.95*
Samsung M323R1GB4PB0-CWMOL 8GB	19,105 MB/s	NA
Team Group Inc. KN.0320T.001 32GB	19,069 MB/s	NA
Crucial Technology CT8G56C46U5.C4D 8GB	19,062 MB/s	21.99
OM Nanotech Pvt.Ltd V2D5S816GB2G82G8 4800 16GB	19,056 MB/s	NA
Samsung M323R2GA3EB0-CWMOL 16GB	19,005 MB/s	NA
Wilk Elektronik S.A. W-SKIKK48S516G 16GB	18,970 MB/s	NA
Kingston 9905790-081.A00G 16GB	18,969 MB/s	NA
Apacer Technology GD2.4631WT.004 16GB	18,934 MB/s	NA
Kingston 9905790-102.A00G 16GB	18,921 MB/s	NA
Micron Technology MTC4C10163S1UC48BA1 8GB	18,912 MB/s	NA
Samsung M323R4GA3EB0-CWMOM 32GB	18,906 MB/s	NA
Kingston 9905790-112.A00G 16GB	18,900 MB/s	NA
A-DATA Technology AX5U5600C3616G-DCLAWH 16GB	18,891 MB/s	NA
SK Hynix HMCG66AEBUA081N 8GB	18,877 MB/s	NA
Samsung M324R2GA3BB0-CQKOL 16GB	18,864 MB/s	NA
G Skill Intl F5-5600U3636C16G 16GB	18,840 MB/s	499.00*
SK Hynix HMCG78AEBUA084N 16GB	18,835 MB/s	NA
Hypertec H3EX-5AGC00 32GB	18,832 MB/s	NA
SK Hynix HMCG78AEBSA095N 16GB	18,829 MB/s	NA
Corsair CMS5X32G2A48C40A2-PCS 32GB	18,821 MB/s	NA
Corsair CMT32GX5M2B5200C38 16GB	18,808 MB/s	NA
SK Hynix HMCG88AEBUA081N 32GB	18,805 MB/s	NA
KingSpec KS5600D5P13508G 8GB	18,792 MB/s	NA
Crucial Technology CT8G48C40U5T.M4A1 8GB	18,786 MB/s	NA
Kingston CBD48U40BS8MA-16 16GB	18,783 MB/s	NA



RAM Benchmarks

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OF DS 32GB

Essencore Limited KD5AGUA80-64A320M 16GB	18,741 MB/s	212.95
A-DATA Technology AX5U5200C3816G-SHTBK 16GB	18,702 MB/s	NA
SK Hynix HMCG78AGBAA095N 16GB	18,684 MB/s	NA
HANA Micron HEHMCG78MEBSA092N 16GB	18,681 MB/s	NA
Crucial Technology CB16GS4800.C8AT 16GB	18,666 MB/s	NA
Lenovo 888046952 32GB	18,665 MB/s	NA
Avant Technology AVW642GU44K0480P00-SPA5 16GB	18,656 MB/s	NA
Crucial Technology CT8G52C42S5.M4GB 8GB	18,651 MB/s	NA
Kingston 9905789-044.A00G 32GB	18,649 MB/s	NA
Kingmax Semiconductor HLH2KK1-M28 16GB	18,649 MB/s	NA
Micron Technology MTC4C10163S1SC56BD1 BF 8GB	18,589 MB/s	NA
A-DATA Technology AI1V56WC8W1-B1BS 8GB	18,573 MB/s	NA
Kingston HP52U40S8HM-16FRA 16GB	18,571 MB/s	NA
Kingston LV56U46BS8HA-16AM 16GB	18,564 MB/s	NA
Kingston HP52U40S6HM-8FRAE 8GB	18,549 MB/s	NA
Corsair CMK48GX5M2B5200C38 24GB	18,527 MB/s	NA
Hewlett-Packard 6H311AA# 32GB	18,482 MB/s	NA
Patriot Memory (PDP Systems) PSD532G48002S 32GB	18,474 MB/s	NA
Micron Technology MTC20C2085S1EC48BA1 BC 32GB	18,473 MB/s	NA
Transcend Information TS1GSA64V8G 8GB	18,453 MB/s	NA
Samsung M323R1GB4BB0-CQKOD 8GB	18,445 MB/s	NA
Timetec International Inc TIMETEC-SD5-4800 32GB	18,438 MB/s	NA
Corsair CM5S16G1M4800A40S2 16GB	18,431 MB/s	NA
Micron Technology MTC16C2085S1SC48BA1 BC 32GB	18,422 MB/s	NA
Corsair CMP5S24G3B60C30A2 24GB	18,417 MB/s	NA
Corsair CMT32GX5M2X7800C36 16GB	18,371 MB/s	339.00
A-DATA Technology AD5S560016G8-BHYA 16GB	18,369 MB/s	NA
Samsung M425R4GA3BB0-CQKOL 32GB	18,344 MB/s	NA
Kingston 9905790-010.A00G 16GB	18,335 MB/s	NA
SK Hynix HMCG88MEBAA092N 32GB	18,307 MB/s	NA
Kimtigo Semiconductor (HK) Limited Kimtigo-16G-4800 16GB	18,304 MB/s	NA
Kingston HP52U40S6HM-8FRA 8GB	18,303 MB/s	NA
Kingston 9905783-167.A00G 16GB	18,300 MB/s	NA
Micron Technology MTC16C2085S1UC56BD1 NC 32GB	18,287 MB/s	NA
A-DATA Technology AO2Y60UCSV1-BIJS 16GB	18,283 MB/s	NA
Kingston 9905782-056.A00G 32GB	18,265 MB/s	NA
Micron Technology MTC8C1084S1SC56BD1 BF 16GB	18,261 MB/s	NA
Transcend Information JM4800ASE-16G 16GB	18,248 MB/s	NA
Kingston 9905783-025.A01G 16GB	18,228 MB/s	NA
SK Hynix HMCG66AEBSA092N 8GB	18,224 MB/s	NA

 RAM Benchmarks



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SK Hynix HMCG88AEBUA084N 32GB	18,186 MB/s	NA
SK Hynix HMCG88MEBSA092N 32GB	18,180 MB/s	NA
A-DATA Technology AD3550000G4-DITA 8GB	18,121 MB/s	NA
Wilk Elektronik S.A. IR-6800D564L34/32G 32GB	18,118 MB/s	NA
Kingston 9905792-481.A00G 8GB	18,113 MB/s	NA
Corsair CMS5X32G2A48C40A2 32GB	18,112 MB/s	NA
Samsung M425R4GA3BB0-CQKOD 32GB	18,084 MB/s	NA
Kingston X1XJ4R-MIA-A 16GB	18,080 MB/s	NA
Patriot Memory (PDP Systems) PSD58G520041 8GB	18,077 MB/s	NA
SK Hynix HMCG66AEBSA095N 8GB	18,067 MB/s	NA
Kingston 9905789-165.A00G 48GB	18,057 MB/s	NA
Micron Technology MTC4C10163S1UC48BA1 CF 8GB	18,024 MB/s	NA
Gold Key Technology Co Ltd NMSO548H82-5600J 48GB	18,002 MB/s	NA
Kingston KF556S40IB-32 32GB	17,997 MB/s	NA
Crucial Technology CB8GU4800.C8B 8GB	17,979 MB/s	NA
A-DATA Technology AM2V48UCSV1-BFFS 16GB	17,964 MB/s	NA
Asgard VAM5UX52C40AG-CFRES 16GB	17,964 MB/s	NA
Samsung DDR5 32GB 4800 32GB	17,959 MB/s	NA
Samsung M425R4GA3EB0-CWMOL 32GB	17,954 MB/s	NA
Micron Technology MTC10C1084S1EC48BA1 16GB	17,954 MB/s	NA
G Skill Intl F5-5600U4040C16G 16GB	17,948 MB/s	NA
SK Hynix HMCG78AGBEA081N 16GB	17,943 MB/s	NA
V-Color Technology Inc. TL51660840-E6PGAWK 16GB	17,942 MB/s	NA
Kingston 9905790-047.A00G 16GB	17,933 MB/s	NA
SK Hynix HMCG78MEBEA081N 16GB	17,920 MB/s	NA
Kingston 9905790-079.A00G 16GB	17,892 MB/s	NA
Golden Empire CL40-40-40 D5-4800 16GB	17,872 MB/s	NA
Kingston 9905782-431.A00G 32GB	17,834 MB/s	NA
Avant Technology AVJ646GUA1K6560P09-BAB3 48GB	17,827 MB/s	NA
SK Hynix HMCGY8MGBSB250N 48GB	17,817 MB/s	NA
SK Hynix HMCG88AGBAA095N 32GB	17,800 MB/s	NA
SK Hynix HMCG78MEBUA084N 16GB	17,794 MB/s	NA
Samsung M323R4GA3BB0-CQKOD 32GB	17,743 MB/s	NA
Kingston ACR48U40BS6MA-8FAM 8GB	17,739 MB/s	NA
SK Hynix HMCG88MEBSA095N 32GB	17,726 MB/s	NA
Kingston LV48U40BS8MA-16FIM 16GB	17,720 MB/s	NA
OLOy Technology D5U1652382B 16GB	17,714 MB/s	NA
Kingston HP52U40S6HM-8FAE 8GB	17,697 MB/s	NA
A-DATA Technology AX5U5200C3816G-BB10 16GB	17,684 MB/s	NA
Corsair CMK5S16G3B52C40A2 16GB	17,677 MB/s	NA
A-DATA Technology AO2V48UC8W1-BHLS 8GB	17,676 MB/s	NA
Kingston ACR56S46BS6MD-8KI 8GB	17,669 MB/s	NA
Samsung M324R2GA3BB0-CQKOD 16GB	17,641 MB/s	NA

	A-DATA Technology AX5U5600C468G-DTLABBK 8GB	17,622 MB/s	NA
	RAM Benchmarks ▼		
	A-DATA Technology AO2V48UCSV1-BHMS 16GB	17,553 MB/s	NA
	Kingston 9905782-162.A00G 32GB	17,550 MB/s	NA
	Corsair CMT5S16G3A48C40A2 16GB	17,549 MB/s	NA
	Biwin Storage Technology Co Ltd B45DSCG95646B-HM3G 24GB	17,520 MB/s	NA
	Corsair CMS5X16G1A48C40A2-PCS 16GB	17,513 MB/s	NA
	A-DATA Technology AD5U480016G-S 16GB	17,461 MB/s	72.95*
	SK Hynix HMCG88AEBSA092N 32GB	17,455 MB/s	NA
	Mushkin MRX5U560LKKD48G 48GB	17,426 MB/s	NA
	Corsair CMS5X32G2A56C48A2 32GB	17,408 MB/s	NA
	Micron Technology CT32G48C40U5.M16A1 32GB	17,408 MB/s	NA
	Kingston CBD48U40BD8MA-32 32GB	17,405 MB/s	NA
	Kingston KK7G24-MIA-I 16GB	17,392 MB/s	NA
	SK Hynix HMCG88MEBUA084N 32GB	17,358 MB/s	NA
	Micron Technology MTC4C10163S1SC56BD1 KF 8GB	17,356 MB/s	NA
	Samsung M324R4GA3DB0-CWMOD 32GB	17,344 MB/s	NA
	Corsair CM5S32GM4800A40N2 32GB	17,300 MB/s	NA
	Kingston 9905789-068.A00G 32GB	17,300 MB/s	NA
	SK Hynix HMCG66MEBUA081N 8GB	17,256 MB/s	NA
	A-DATA Technology AO1V48UCSV1-BGNS 16GB	17,170 MB/s	NA
	Kintigo Semiconductor (HK) Limited KTB900D5S16/32GB4800 32GB	17,151 MB/s	NA
	Samsung M323R2GA3BB0-CQKOD 16GB	17,148 MB/s	NA
	Kingston 9905783-157.A00G 16GB	17,122 MB/s	NA
	InnoDisk Corporation M5S0-8GSYZCVP 8GB	17,081 MB/s	NA
	Advantech Group AQD-D5V16GN56-HB 16GB	17,051 MB/s	NA
	G Skill Intl F5-8200C4052G24G 24GB	17,014 MB/s	399.00
	Lenovo KT8GU5MA4 8GB	16,998 MB/s	NA
	SK Hynix HMCGY8MGBSB212N 48GB	16,911 MB/s	NA
	Wilk Elektronik S.A. GR4800S564L40/32G 32GB	16,905 MB/s	NA
	Avant Technology AVW642GU44K0480P00-BAA4 16GB	16,888 MB/s	NA
	Apacer Technology GD3.48312H.001 16GB	16,880 MB/s	NA
	SCY SM5S530AA8EMC 8GB	16,830 MB/s	NA
	Corsair CMSX48GX5M2A5200C44 24GB	16,817 MB/s	NA
	SK Hynix HMCG66MEBUA084N 8GB	16,746 MB/s	NA
	A-DATA Technology AD5S560032G16-BHYA 32GB	16,732 MB/s	NA
	A-DATA Technology AO2Y60UCSV1-BHZS 16GB	16,668 MB/s	NA
	A-DATA Technology AI1V56WC8W1-B1DS 8GB	16,608 MB/s	NA
	Advantech Co Ltd SQR-SD5I32G5K6SNPB 32GB	16,596 MB/s	NA
	Samsung M426R4GA3BB0-CQKOL 32GB	16,593 MB/s	NA
	Transcend Information JM4800ALE-32G 32GB	16,523 MB/s	NA

Kingston 9965808-021.A00G 32GB	16,318 MB/s	NA
HANA Micron HEHMCG66MEBSA092N 8GB	16.142 MB/s	NA
Micron Technology MTC10C10643TEC48DA1 BF 16GB	16,014 MB/s	NA
Corsair CMK5X16G3G60C36A2 16GB	15,854 MB/s	NA
Ramaxel Technology RMSB3400KB06IVF-4800 12GB	15,830 MB/s	NA
Corsair CMK32GX5M2B5200C38 16GB	15,671 MB/s	NA
Corsair CMS5X16G1A48C40A2 16GB	15,546 MB/s	NA
Wilk Elektronik S.A. GR5600S564L46/32G 32GB	15,428 MB/s	NA
OLOy Technology D5U3264320I 32GB	15,319 MB/s	NA
HANA Micron HEHMCG88MEBSA095N 32GB	15,206 MB/s	NA
Corsair CMTS16GM4800A40T2 16GB	15,137 MB/s	NA
Apacer Technology GD2.42312H.00A 16GB	15,131 MB/s	NA
Kingston 9905801-036.A00G 8GB	15,058 MB/s	NA
Kingston 9905790-068.A00G 16GB	14,696 MB/s	NA
A-DATA Technology AO2V48UCTV2-BA9S 32GB	14,049 MB/s	NA
ACPI Digital Co Ltd 7D500488 16GB	13,875 MB/s	NA
Transcend Information TS2GSA64V6E-I 16GB	13,647 MB/s	NA
Corsair CM5S16GM4800A40K2 16GB	13,360 MB/s	NA
Avant Technology AVJ726GUA1K6560P07-HYM7 48GB	9,766 MB/s	NA
Gold Key Technology Co Ltd NMSO532F82-4800J 32GB	8,732 MB/s	NA



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Software

[BurnInTest](#)

[PerformanceTest](#)

[OSForensics](#)

[MemTest86](#)

[WirelessMon](#)

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