

USB 2.0 Performance List



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**USB Performance List
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NAND Vendor	Part#	OS	FAT	BusWidth	Seq-Read(KB/sec)	Seq-Write(KB/sec)
Hynix	HY27UF081G2M	Win 2K	FAT16	Word	22,780	9,635
Hynix	HY27UF081G2M	Win XP	FAT16	Word	22,985	9,927
Hynix	HY27UH084G2M	Win XP	FAT16	Word	22,972	12,661
Hynix	HY27UH084G2M	Win 2K	FAT16	Word	22,985	12,079
Hynix	HY27UH088G2M	Win 2K	FAT16	Byte	11,032	5,737
Hynix	HY27UT084G2M	Win 2K	FAT16	Byte	10,401	576
Hynix	HY27UU088G5M	Win 2K	FAT16	Byte	10,278	2,038
Micron	MT29F2G08AAC	Win 2K	FAT32	Word	31,950	11,966
Micron	MT29F2G08AAC	Win XP	FAT16	Word	31,801	11,912
PowerChip	P1U1GR30AT	Win 2K	FAT16	Word	24,800	9,050
Renesas	HN29V1G91T	Win XP	FAT16	Word	20,157	9,260
Renesas	HN29V1G91T	Win 2K	FAT16	Word	20,317	10,081
Renesas	HN29V2G74WT	Win XP	FAT16	Word	20,157	9,706
Renesas	HN29V2G74WT	Win 2K	FAT16	Word	20,317	9,565
Renesas	R1FV04G13R	Win 2K	FAT16	Word	20,469	6,896
Renesas	R1FV04G13R	Win XP	FAT16	Word	20,791	6,754
Samsung	K9F1G08U0A	Win XP	FAT16	Word	31,950	18,196



Samsung	K9F1G08U0A	Win 2K	FAT16	Word	34,019	18,849
Samsung	K9F2G08U0M	Win XP	FAT16	Word	21,135	10,652
Samsung	K9F2G08U0M	Win 2K	FAT16	Word	22,394	10,359
Samsung	K9F4G08U0A	Win 2K	FAT16	Word	31,950	12,541
Samsung	K9F4G08U0M	Win XP	FAT16	Word	31,171	13,865
Samsung	K9G4G08U0M	Win XP	FAT16	Byte	11,010	2,195
Samsung	K9K2G08U0M	Win XP	FAT16	Byte	11,547	8,679
Samsung	K9K2G08U0M	Win XP	FAT16	Word	21,135	13,865
Samsung	K9K4G08U0M	Win XP	FAT16	Word	18,458	12,245
Samsung	K9K8G08U0A	Win 2K	FAT32	Word	31,925	14,321
Samsung	K9L8G08U0M	Win XP	FAT16	Byte	11,106	2,164
Samsung	K9L8G08U0M	Win 2K	FAT16	Byte	11,343	2,031
Samsung	K9L8G08U0M	Win XP	FAT16	Word	20,317	3,640
Samsung	K9L8G08U0M	Win 2K	FAT16	Word	21,135	3,849
Samsung	K9W4G08U1M	Win XP	FAT16	Word	21,124	14,555
Samsung	K9W4G08U1M	Win 2K	FAT16	Word	22,382	17,348
Samsung	K9W8G08U1M	Win XP	FAT16	Word	21,135	13,509
Samsung	K9W8G08U1M	Win 2K	FAT16	Word	22,200	13,103



STMicro	NAND04GW3C2A	Win 2K	FAT16	Word	19,701	3,665
Toshiba	TC58NVG2D4	Win 2K	FAT16	Word	23,063	5,226
Toshiba	TC58NVG2D4	Win XP	FAT16	Word	23,180	5,448
Toshiba	TC58NVG2D4B	Win 2K	FAT16	Word	22,985	5,916
Toshiba	TH58NVG1S3A	Win 2K	FAT16	Word	11,858	7,026
Toshiba	TH58NVG1S3A	Win XP	FAT16	Word	21,135	13,865
Toshiba	TH58NVG3D4B	Win 2K	FAT16	Byte	12,720	2,858
Toshiba	TH58NVG4D4B	Win XP	FAT32	Word	20,962	3,749