

Multimedia Playback

	Video 1 Compression (16-bit color, 912 frames, 15fps, 320-by-240 resolution)		
	Number of video frames dropped	Number of audio breaks	CPU utilization (percent)
Quadruple-speed drives			
CD Porta-Drive T3501	188	0	19
Computer Connections CD Shuttle	179	0	20
Creative Labs Omni4X	159	0	17
Dynatek CDS654	164	0	20
Liberty 115CDT4xP	75	0	14
Mitsumi FX400	149	0	15
NEC MultiSpin 4Xi	75	0	10
Pioneer DRM-604X	86	0	14
Plextor 4PLeX PX-43CH	73	0	10
Toshiba XM-3501	77	0	10
Triple-speed drive			
NEC MultiSpin 3Xp Plus	144	0	16
Double-speed drives			
ALR Express CDE-1200	158	0	15
Apple CD300e Plus	119	0	16
APS MobilStor CD*	724	1	74
Aztech CDA268-03i	153	0	17
CD Porta-Drive T4100	289	0	32
Chinon CDS-535	139	0	16
Creative Labs OmniCD	256	0	26
Fidelity TransCD*	788	24	87
Goldstar GCD-R320B	94	0	13
Media Vision ReNO	216	0	34
Mitsumi FXN01DE	188	0	22
Mountain CD7	198	0	21
NEC CDR-260R	266	0	28
Panasonic LK-MC579BP	166	0	18
Panasonic LK-MC509S	146	0	16
Philips CDD300	102	0	15
Sony CDU-55E	122	0	18
Sony CDU-55S (2.4-speed)	95	0	13
Toshiba XM-4100A	146	0	18
*This product was tested connected to the parallel port. N/A—Not applicable: The product could not read the custom-mastered test disk.			

Multimedia Playback

	Intel Indeo Video Compression (24-bit color, 912 frames, 15 fps, 320-by-240 resolution)		
	Number of video frames dropped	Number of audio breaks	CPU utilization (percent)
Quadruple-speed drives			
CD Porta-Drive T3501	56	0	19
Computer Connections CD Shuttle	67	0	21
Creative Labs Omni4X	32	0	17
Dynatek CDS654	26	0	20
Liberty 115CDT4xP	2	0	12
Mitsumi FX400	3	0	15
NEC MultiSpin 4Xi	3	0	10
Pioneer DRM-604X	3	0	14
Plextor 4PLeX PX-43CH	3	0	10
Toshiba XM-3501	3	0	10
Triple-speed drive			
NEC MultiSpin 3Xp Plus	30	0	16
Double-speed drives			
ALR Express CDE-1200	16	0	15
Apple CD300e Plus	3	0	16
APS MobilStor CD*	597	0	73
Aztech CDA268-03i	0	0	16
CD Porta-Drive T4100	157	0	32
Chinon CDS-535	31	0	16
Creative Labs OmniCD	90	0	26
Fidelity TransCD*	735	20	88
Goldstar GCD-R320B	3	0	13
Media Vision ReNO	82	0	25
Mitsumi FXN01DE	29	0	21
Mountain CD7	49	0	21
NEC CDR-260R	119	0	28
Panasonic LK-MC579BP	36	0	18
Panasonic LK-MC509S	34	0	16
Philips CDD300	3	0	14
Sony CDU-55E	19	0	18
Sony CDU-55S (2.4-speed)	3	0	13
Toshiba XM-4100A	64	0	21
*This product was tested connected to the parallel port. N/A—Not applicable: The product could not read the custom-mastered test disk.			

Multimedia Playback

	Cinepak Video Compression (24-bit color, 912 frames, 15 fps, 320-by-240 resolution)		
	Number of video frames dropped	Number of audio breaks	CPU utilization (percent)
Quadruple-speed drives			
CD Porta-Drive T3501	0	0	19
Computer Connections CD Shuttle	0	0	21
Creative Labs Omni4X	0	0	17
Dynatek CDS654	0	0	20
Liberty 115CDT4xP	0	0	14
Mitsumi FX400	0	0	56
NEC MultiSpin 4Xi	0	0	10
Pioneer DRM-604X	0	0	14
Plextor 4PLeX PX-43CH	1	0	10
Toshiba XM-3501	0	0	10
Triple-speed drive			
NEC MultiSpin 3Xp Plus	0	0	16
Double-speed drives			
ALR Express CDE-1200	1	0	15
Apple CD300e Plus	0	0	16
APS MobilStor CD*	458	0	74
Aztech CDA268-03i	0	0	16
CD Porta-Drive T4100	0	0	32
Chinon CDS-535	1	0	16
Creative Labs OmniCD	0	0	26
Fidelity TransCD*	746	18	87
Goldstar GCD-R320B	0	0	13
Media Vision ReNO	0	0	25
Mitsumi FXN01DE	0	0	22
Mountain CD7	0	0	21
NEC CDR-260R	0	0	26
Panasonic LK-MC579BP	1	0	18
Panasonic LK-MC509S	1	0	16
Philips CDD300	2	0	14
Sony CDU-55E	0	0	19
Sony CDU-55S (2.4-speed)	0	0	12
Toshiba XM-4100A	0	0	21
*This product was tested connected to the parallel port. N/A—Not applicable: The product could not read the custom-mastered test disk.			

Multimedia Playback

	Custom AVI file (24-bit color, 599 frames, 30 fps, 320- by-240 resolution)		
	Number of video frames dropped	Number of audio breaks	CPU utilization (percent)
Quadruple-speed drives			
CD Porta-Drive T3501	509	0	73
Computer Connections CD Shuttle	510	0	75
Creative Labs Omni4X	471	0	58
Dynatek CDS654	502	0	71
Liberty 115CDT4xP	310	0	48
Mitsumi FX400	457	0	56
NEC MultiSpin 4Xi	262	0	35
Pioneer DRM-604X	381	0	50
Plextor 4PLeX PX-43CH	519	11	100
Toshiba XM-3501	242	0	34
Triple-speed drive			
NEC MultiSpin 3Xp Plus	484	4	88
Double-speed drives			
ALR Express CDE-1200	512	9	100
Apple CD300e Plus	501	8	100
APS MobilStor CD*	N/A	N/A	N/A
Aztech CDA268-03i	N/A	N/A	N/A
CD Porta-Drive T4100	533	10	100
Chinon CDS-535	513	0	100
Creative Labs OmniCD	N/A	N/A	N/A
Fidelity TransCD*	563	13	85
Goldstar GCD-R320B	508	10	100
Media Vision ReNO	526	10	100
Mitsumi FXN01DE	521	10	100
Mountain CD7	533	10	100
NEC CDR-260R	539	1	100
Panasonic LK-MC579BP	517	8	100
Panasonic LK-MC509S	516	8	100
Philips CDD300	503	9	100
Sony CDU-55E	491	8	100
Sony CDU-55S (2.4-speed)	476	7	100
Toshiba XM-4100A	523	10	100
*This product was tested connected to the parallel port. N/A—Not applicable: The product could not read the custom-mastered test disk.			