

Recording time chart

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The recording time available on a CF card depends on the size of the card in MB, the recording type (.mp3, .mp2 or PCM), the bitrate of the recording and if recording in mono or stereo.

This Recording time chart lists approximate recording times based on those factors.

CARD SIZE	bitrate	32 kbps		64 kbps		80 kbps		128 kbps		160 kbps		256 kbps		320 kbps	
		mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo
.mp3	32 MB	2:13:00	1:06:30	1:46:24	0:53:12	1:06:30	0:33:15	0:53:12	0:33:15	0:26:36	0:16:38	0:33:15	0:16:38	0:26:36	0:13:18
	64 MB	4:26:00	2:13:00	3:32:48	1:46:24	2:13:00	1:06:30	1:46:24	1:06:30	0:53:12	0:33:15	1:06:30	0:33:15	0:53:12	0:26:36
	128 MB	8:52:00	4:26:00	7:05:36	3:32:48	4:26:00	2:13:00	3:32:48	2:13:00	1:46:24	1:06:30	2:13:00	1:06:30	1:46:24	0:53:12
	256 MB	17:44:00	8:52:00	14:11:12	7:05:36	8:52:00	4:26:00	7:05:36	4:26:00	3:32:48	2:13:00	3:32:48	2:13:00	3:32:48	1:46:24
	340 MB	23:33:08	11:46:34	18:50:30	9:25:15	11:46:34	5:53:17	9:25:15	5:53:17	4:42:38	2:56:38	4:42:38	2:56:38	4:42:38	2:21:19
512 MB	35:28:00	17:44:00	28:22:24	14:11:12	17:44:00	8:52:00	14:11:12	8:52:00	7:05:36	4:26:00	7:05:36	4:26:00	7:05:36	3:32:48	
1024 MB	70:56:00	35:28:00	56:44:48	28:22:24	35:28:00	17:44:00	28:22:24	17:44:00	14:11:12	8:52:00	14:11:12	8:52:00	14:11:12	7:05:36	

CARD SIZE	bitrate	32 kbps		48 kbps		96 kbps		128 kbps		192 kbps		256 kbps		384 kbps	
		mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo
.mp2	32 MB	2:13:00	1:06:30	1:39:45	0:49:53	0:49:53	0:33:15	0:49:53	0:33:15	0:24:56	0:16:38	0:33:15	0:16:38	0:24:56	0:12:28
	64 MB	4:26:00	2:13:00	3:19:30	1:39:45	1:39:45	1:06:30	1:39:45	1:06:30	0:49:53	0:33:15	1:06:30	0:33:15	0:49:53	0:24:56
	128 MB	8:52:00	4:26:00	6:39:00	3:19:30	3:19:30	2:13:00	3:19:30	2:13:00	1:39:45	1:06:30	2:13:00	1:06:30	1:39:45	0:49:53
	256 MB	17:44:00	8:52:00	13:18:00	6:39:00	6:39:00	4:26:00	6:39:00	4:26:00	3:19:30	2:13:00	4:26:00	2:13:00	3:19:30	1:39:45
	340 MB	23:33:08	11:46:34	17:39:51	8:49:55	8:49:55	5:53:17	8:49:55	5:53:17	4:24:58	2:56:38	4:24:58	2:56:38	4:24:58	2:12:29
512 MB	35:28:00	17:44:00	26:36:00	13:18:00	13:18:00	8:52:00	13:18:00	8:52:00	6:39:00	4:26:00	6:39:00	4:26:00	6:39:00	3:19:30	
1024 MB	70:56:00	35:28:00	53:12:00	26:36:00	26:36:00	17:44:00	26:36:00	17:44:00	13:18:00	8:52:00	13:18:00	8:52:00	13:18:00	6:39:00	

CARD SIZE	fs	32 kHz		44.1 kHz		48 kHz	
		mono	stereo	mono	stereo	mono	stereo
PCM	32 MB	0:08:20	0:04:10	0:06:03	0:03:01	0:05:33	0:02:47
	64 MB	0:16:40	0:08:20	0:12:06	0:06:03	0:11:07	0:05:33
	128 MB	0:33:20	0:16:40	0:24:11	0:12:06	0:22:13	0:11:07
	256 MB	1:06:40	0:33:20	0:48:23	0:24:11	0:44:27	0:22:13
	340 MB	1:28:33	0:44:16	1:04:15	0:32:07	0:59:02	0:29:31
512 MB	2:13:20	1:06:40	1:36:45	0:48:23	1:28:54	0:44:27	
1024 MB	4:26:41	2:13:20	3:13:30	1:36:45	2:57:47	1:28:54	

ALL TIMES ARE APPROXIMATE