

		<i>bitrate</i>											
		32 kbps	64 kbps	40 kbps	80 kbps	64 kbps	128 kbps	80 kbps	160 kbps	128 kbps	256 kbps	160 kbps	320 kbps
		<b>.mp3</b>		mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo
CARD SIZE	32 MB	2:13:00	1:06:30	1:46:24	0:53:12	1:06:30	0:33:15	0:53:12	0:26:36	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	0:53:12	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	1:46:24	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	3:32:48	4:26:00	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	4:42:38	5:53:17	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	7:05:36	8:52:00	4:26:00	7:05:36	3:32:48
	(1 GB) 1024 MB	70:56:00	35:28:00	56:44:48	28:22:24	35:28:00	17:44:00	28:22:24	14:11:12	17:44:00	8:52:00	14:11:12	7:05:36

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

		<i>fs</i>											
		16 kHz		22.050 kHz		24 kHz		32 kHz		44.1 kHz		48 kHz	
		<b>PCM</b>		mono	stereo	mono	stereo	mono	stereo	mono	stereo	mono	stereo
CARD SIZE	32 MB	0:16:40	0:08:20	0:12:06	0:06:03	0:11:07	0:05:33	0:08:20	0:04:10	0:06:03	0:03:01	0:05:33	0:02:47
	64 MB	0:33:20	0:16:40	0:24:11	0:12:06	0:22:13	0:11:07	0:16:40	0:08:20	0:12:06	0:06:03	0:11:07	0:05:33
	128 MB	1:06:40	0:33:20	0:48:23	0:24:11	0:44:27	0:22:13	0:33:20	0:16:40	0:24:11	0:12:06	0:22:13	0:11:07
	256 MB	2:13:20	1:06:40	1:36:45	0:48:23	1:28:54	0:44:27	1:06:40	0:33:20	0:48:23	0:24:11	0:44:27	0:22:13
	340 MB	2:57:05	1:28:33	2:08:30	1:04:15	1:58:04	0:59:02	1:28:33	0:44:16	1:04:15	0:32:07	0:59:02	0:29:31
	512 MB	4:26:40	2:13:20	3:13:30	1:36:45	2:57:47	1:28:54	2:13:20	1:06:40	1:36:45	0:48:23	1:28:54	0:44:27
	(1 GB) 1024 MB	8:53:21	4:26:41	6:27:01	3:13:30	5:55:34	2:57:47	4:26:41	2:13:20	3:13:30	1:36:45	2:57:47	1:28:54

These figures are an average of 4 cards of various sizes and manufactures.

All times are approximated record times for the Marantz PMD670/1 in MP3/MP2/PCM or PMD660 in MP3 & PCM. Different media manufacturers allow more or less space for error correction and such on their respective products.

**ALL TIMES ARE APPROXIMATED.**