

MPEG2 Compression / Time Chart

(H:M:S)

NTSC - MPEG2 Compression at 720x480

Compression Bit Rate	18GB	36GB	73GB	147GB	180GB	1.2TB	1.8TB
	<i>External Drive Chassis</i>						
50 Mbit/s	0:40:46	1:21:32	2:43:04	5:26:08	6:47:40	44:22:19	66:33:28
45 Mbit/s	0:45:14	1:30:28	3:00:56	6:01:52	7:32:20	49:14:01	73:51:01
40 Mbit/s	0:50:38	1:41:16	3:22:32	6:45:04	8:26:20	55:06:40	82:40:00
35 Mbit/s	0:57:41	1:55:22	3:50:44	7:41:28	9:36:50	62:47:04	94:10:37
30 Mbit/s	1:06:46	2:13:32	4:27:04	8:54:08	11:07:40	72:40:16	109:00:24
25 Mbit/s	1:19:17	2:38:34	5:17:08	10:34:16	13:12:50	86:17:41	129:26:32
20 Mbit/s	1:38:02	3:16:04	6:32:08	13:04:16	16:20:20	106:42:11	160:03:16
15 Mbit/s	2:07:33	4:15:06	8:30:12	17:00:24	21:15:30	138:49:48	208:14:42
12 Mbit/s	2:36:41	5:13:22	10:26:44	20:53:24	26:06:50	170:31:50	255:47:45
10 Mbit/s	3:04:15	6:08:30	12:17:00	24:34:00	30:42:30	200:32:39	300:48:59
8 Mbit/s	3:43:35	7:27:10	14:54:20	29:48:40	37:15:50	243:21:22	365:02:02
5 Mbit/s	5:26:13	10:52:26	21:44:52	43:29:44	54:22:09	355:03:57	532:35:55

PAL - MPEG2 Compression at 720x576

Compression Bit Rate	18GB	36GB	73GB	147GB	180GB	1.2TB	1.8TB
	<i>External Drive Chassis</i>						
50 Mbit/s	0:40:48	1:21:36	2:43:12	5:26:24	6:48:00	44:24:29	66:36:44
45 Mbit/s	0:45:13	1:30:26	3:00:52	6:01:44	7:32:10	49:12:56	73:49:23
40 Mbit/s	0:50:41	1:41:22	3:22:44	6:45:28	8:26:50	55:09:56	82:44:54
35 Mbit/s	0:57:40	1:55:20	3:50:40	7:41:20	9:36:40	62:45:59	94:08:59
30 Mbit/s	1:06:53	2:13:46	4:27:32	8:55:04	11:08:50	72:47:53	109:11:50
25 Mbit/s	1:19:35	2:39:10	5:18:20	10:34:40	13:15:50	86:20:57	129:31:26
20 Mbit/s	1:38:15	3:16:30	6:33:00	13:06:00	16:22:30	106:56:20	160:24:29
15 Mbit/s	2:08:22	4:16:44	8:33:28	17:06:56	21:23:40	139:43:08	209:34:42
12 Mbit/s	2:37:05	5:14:10	10:28:20	20:56:40	26:10:50	170:58:30	256:27:45
10 Mbit/s	3:03:40	6:07:20	12:14:40	24:29:20	30:36:39	199:54:33	299:51:50
8 Mbit/s	3:43:10	7:26:20	14:52:40	29:45:20	37:11:40	242:54:09	364:21:13
5 Mbit/s	5:27:06	10:54:12	21:48:24	43:36:48	54:31:00	356:01:38	534:02:27

Note: Tables are compiled for video at the indicated bit rate with 2 audio channels