

DCT Compression / Time Chart

(H:M:S)

NTSC - DCT Compression according to CCIR-601

Compression Ratio	18GB	36GB	73GB	147GB	180GB	1.2TB	1.8TB
						<i>External Drive Chassis</i>	
2:1	27:38	0:55:16	1:50:32	3:41:04	04:36:20	30:04:38	45:06:56
2.5:1	34:16	1:08:32	2:17:04	4:34:08	05:42:40	37:17:49	55:56:44
3:1	39:48	1:19:36	2:39:12	5:18:24	06:38:00	43:19:11	64:58:47
3.5:1	47:28	1:34:56	3:09:52	6:19:44	07:54:40	51:39:52	77:29:48
4:1	56:06	1:52:12	3:44:24	7:28:48	09:21:00	61:03:40	91:35:31
5:1	1:04:56	2:09:52	4:19:44	8:39:28	10:49:20	70:40:33	106:00:49
6:1	1:17:08	2:34:16	5:08:32	10:17:04	12:51:20	83:57:17	125:55:55
7:1	1:28:10	2:56:20	5:52:40	11:45:20	14:41:40	95:57:49	143:56:44
8:1	1:42:50	3:25:40	6:51:20	13:42:40	17:08:20	111:55:39	167:53:28
9:1	1:52:12	3:44:24	7:28:48	14:57:36	18:42:00	122:07:21	183:11:01
10:1	2:03:24	4:06:48	8:13:36	16:27:12	20:34:00	134:18:47	201:28:10
12:1	2:17:08	4:34:16	9:08:32	18:17:04	22:51:20	149:15:39	223:53:28
14:1	2:34:16	5:08:32	10:17:04	20:34:08	25:42:40	167:54:33	251:51:50
16:1	2:56:20	5:52:40	11:45:20	23:30:40	29:23:20	191:55:39	287:53:28
20:1	3:25:42	6:51:24	13:42:48	27:25:36	34:16:60	223:53:28	335:50:12
24:1	4:06:50	8:13:40	16:27:20	32:54:40	41:08:20	268:39:44	402:59:36
34:1	5:08:34	10:17:08	20:34:16	41:08:32	51:25:40	335:51:18	503:46:56

PAL - DCT Compression according to CCIR-601

Compression Ratio	18GB	36GB	73GB	147GB	180GB	1.2TB	1.8TB
						<i>External Drive Chassis</i>	
2:1	27:40	0:55:20	1:50:40	3:41:20	04:36:40	30:06:48	45:10:12
2.5:1	33:40	1:07:20	2:14:40	4:29:20	05:36:40	36:38:38	54:57:58
3:1	44:44	1:29:28	2:58:56	5:57:52	07:27:20	48:41:22	73:02:02
3.5:1	50:50	1:41:40	3:23:20	6:46:40	08:28:19	55:19:44	82:59:36
4:1	56:56	1:53:52	3:47:44	7:35:28	09:29:20	61:58:06	92:57:09
5:1	1:07:18	2:14:36	4:29:12	8:58:24	11:12:59	73:15:06	109:52:39
6:1	1:17:56	2:35:52	5:11:44	10:23:28	12:59:20	84:49:31	127:14:17
7:1	1:26:28	2:52:56	5:45:52	11:31:44	14:24:39	94:06:48	141:10:12
8:1	1:38:44	3:17:28	6:34:56	13:09:52	16:27:20	107:27:53	161:11:50
9:1	1:53:56	3:47:52	7:35:44	15:11:28	18:59:20	124:00:33	186:00:49
10:1	2:03:26	4:06:52	8:13:44	16:27:28	20:34:20	134:20:57	201:31:26
12:1	2:28:06	4:56:12	9:52:24	19:44:48	24:41:00	161:11:50	241:47:45
14:1	2:44:34	5:29:08	10:58:16	21:56:32	27:25:40	179:07:13	268:40:49
16:1	3:05:08	6:10:16	12:20:32	24:41:04	30:51:20	201:30:20	302:15:31
20:1	3:31:36	7:03:12	14:06:24	28:12:48	35:15:60	230:18:47	345:28:10
24:1	4:06:52	8:13:44	16:27:28	32:54:56	41:08:40	268:41:54	403:02:51
34:1	4:56:14	9:52:28	19:44:56	39:29:52	49:22:20	322:25:51	483:38:47