

Graphic mastering on CD

A part of the data part of the CD carrier can be replaced by the text, at the price of reducing the capacity of the carrier. The text can be placed into the circular ring at the outside edge of the disc. The customer may specify, on which side the text should be readable (the text may be readable either on the side of the recording reading or on the side the label). When using a special font other than the regular fonts included in the basic installation set of Windows, it is necessary to supply that font. The same applies in the case of a special language version, which does not form the part of standard "Central-European" installation of the operating system Windows. The positioning of the text shall be centred in the circular ring defined by the end of the recording and by the edge of disc.

Maximal playing time and data capacity depending on the final radius of the recording:

Radius [mm]	Playing time / capacity		
	[Sec]	[Min, sec]	[MB]
26	80	1:20	11,7
27	171	2:51	25,1
28	267	4:27	39,0
29	365	6:05	53,5
30	467	7:47	68,5
31	573	9:33	83,9
32	682	11:22	99,9
33	794	13:14	116,4
34	910	15:10	133,4
35	1030	17:10	150,9
36	1153	19:13	168,9
37	1279	21:19	187,4
38	1409	23:29	206,4
39	1542	25:42	225,9
40	1679	27:59	245,9
41	1819	30:19	266,5
42	1963	32:43	287,5
43	2110	35:10	309,1
44	2261	37:41	331,1
45	2415	40:15	353,7

