

TEST CD TEXT

For Checking CD Players and CD Drives TCD-798

1. Purpose of use, Features

TCD-798 is a Test Disc designed for read check of CD TEXT Data and track search of CD Players and Drives etc..
TEXT Data are recorded by English on Block 0 (Modified ISO8859-1) and by Japanese •Kanji Character on Block 1 (Music Shift-JIS Kanji).

Following contents are included as TEXT. Please refer to 4. TCD-798 CD TEXT CONTENT for details.

- \$80 : Title of Album name and Track Titles
 - \$81 : Name of the performer
 - \$82 : Name of the songwriter
 - \$83 : Name of the composer
 - \$84 : Name of the arranger
 - \$85 : Message from content provider and/or artist
 - \$86 : Disc Identification information
 - \$8E : UPC/EAN code of the album, and ISRC code of each track
 - \$8F : Size information of the Block
- note) \$8F is not TEXT.

(1) Track Information (Modified ISO8859-1: English)

- Title of music and signal content are described in Title name area of Track No.1 to 26 and 51.
- ASCII codes (\$20-\$7F) are described with 8 characters unit in Title name area of Track No.27 to 38.
- Modified ISO8859-1 codes (\$A0-\$FF) are described with 8 characters unit in Title name area of Track No.39 to 50.
- Track No. are described in Track No.1 to 3 of Name of the performer, Name of the songwriter, Name of the composer, Name of the arranger, Message and ISRC code.

(2) Track Information (Music Shift-JIS Kanji: Japanese)

- Title of music and signal content are described in Title name area of Track No.1 to 26 and 51.
- Katakana, Hiragana, Kanji character, symbol, Greek and Russian character are described with 5 characters unit in Title name area of Track No.27 to 51.
- One-byte alphabet and numbers are described with 5 characters unit in Title name area of Track No.46 to 50.
- Track No. are described in Track No.1 to 3 of Name of the performer, Name of the songwriter, Name of the composer, Name of the arranger, Message and ISRC code.

2. Specifications

- Disc type : CD TEXT Mode CD-DA Disc
 - Recorded time : 1hr. 14min. 13sec.
 - Physical Characteristics:
 - Scanning velocity : 1.20 m/s (for reference)
 - Track pitch : 1.5 μ m (for reference)
- Physical Characteristics comply with Compact Disc Digital Audio System.

3. Content

Track No.	Index	Time		Contents	Channel	Level dB	Emphasis	Description
		min	sec					
1	1	3	43	Rumores de la Caleta (Malagueñas) Recuerdos de Viaje Op.71 No.1	L & R	-	OFF	MUSIC Torre Bermeja/Yukine Uehara (Spanish Piano) Supernova SNCD-0111
2	1	0	56	1kHz	L & R	-10	OFF	
3	1	4	58	Suite Espanola Op.47 I Granada (Serenata)	L & R	-	OFF	
4	1	0	56	1kHz	L & R	-10	OFF	
5	1	4	32	Suite Espanola Op.47 II Cataluña (Corranda)	L & R	-	OFF	
6	1	0	56	1kHz	L & R	-10	OFF	
7	1	4	23	Suite Espanola Op.47 III Sevilla (Sevillanas)	L & R	-	OFF	
8	1	0	56	1kHz	L & R	-10	OFF	
9	1	4	12	Suite Espanola Op.47 IV Cadiz (Cáncion)	L & R	-	OFF	
10	1	0	56	1kHz	L & R	-10	OFF	
11	1	4	2	Suite Espanola Op.47 VI Aragón (Fantasia)	L & R	-	OFF	
12	1	0	56	1kHz	L & R	-10	OFF	
13	1	4	1	Suite Espanola Op.47 VIII Cuba (Capricho)	L & R	-	OFF	
14	1	0	56	1kHz	L & R	-10	OFF	
15	1	4	28	Pavana-Capricho Op.12	L & R	-	OFF	
16	1	0	56	1kHz	L & R	-10	OFF	
17	1	4	11	Torre Bermeja (Serenata) 12 Piezas Caracteristicas Op.92 No.12	L & R	-	OFF	
18	1	0	56	1kHz	L & R	-10	OFF	
19	1	5	55	Cantos de Eapana Op.232 I Preludio	L & R	-	OFF	
20	1	0	56	1kHz	L & R	-10	OFF	
21	1	3	34	Cantos de Eapana Op.232 II Oriental	L & R	-	OFF	
22	1	0	56	1kHz	L & R	-10	OFF	
23	1	4	6	Cantos de Eapana Op.232 III Bajo la Palmera	L & R	-	OFF	
24	1	0	56	1kHz	L & R	-10	OFF	
25	1	4	35	Cantos de Eapana Op.232 IV Córdoba	L & R	-	OFF	
26	1	0	56	1kHz	L & R	-10	OFF	
27	1	0	5	1kHz	L & R	-10	OFF	
28	1	0	5	1kHz	L & R	-10	OFF	
29	1	0	5	1kHz	L & R	-10	OFF	
30	1	0	5	1kHz	L & R	-10	OFF	
31	1	0	5	1kHz	L & R	-10	OFF	
32	1	0	5	1kHz	L & R	-10	OFF	
33	1	0	5	1kHz	L & R	-10	OFF	
34	1	0	5	1kHz	L & R	-10	OFF	
35	1	0	5	1kHz	L & R	-10	OFF	
36	1	0	5	1kHz	L & R	-10	OFF	
37	1	0	5	1kHz	L & R	-10	OFF	
38	1	0	5	1kHz	L & R	-10	OFF	
39	1	0	5	1kHz	L & R	-10	OFF	
40	1	0	5	1kHz	L & R	-10	OFF	
41	1	0	5	1kHz	L & R	-10	OFF	
42	1	0	5	1kHz	L & R	-10	OFF	
43	1	0	5	1kHz	L & R	-10	OFF	
44	1	0	5	1kHz	L & R	-10	OFF	
45	1	0	5	1kHz	L & R	-10	OFF	
46	1	0	5	1kHz	L & R	-10	OFF	
47	1	0	5	1kHz	L & R	-10	OFF	
48	1	0	5	1kHz	L & R	-10	OFF	
49	1	0	5	1kHz	L & R	-10	OFF	
50	1	0	5	1kHz	L & R	-10	OFF	
51	1	0	56	1kHz	L & R	-10	OFF	
TOTAL TIME (Including pause time) 74min 13sec								

4. TCD-798 CD TEXT CONTENT (CD TEXT Mode for the Lead-In Area, MODE = 4)

(1) English (Modified ISO8859-1)

ID1 \$80 Title of Album name and Track Titles			ID1 \$81 Name of the performer		
Track No.	ID2 hex	CONTENTS	Track No.	ID2 hex	CONTENTS
0	00	A-BEX TCD-798 CD TEXT CHECK DISC	0	00	Name of the performer Data Area : Yukine Uehara (Piano)
1	01	Rumores de la Caleta (Malagueñas) Recuerdos de Viaje Op.71 No.6	1	01	Name of the performer Data Area : TNO1
2	02	1kHz -10dB L&R / Radius = 27.6mm	2	02	Name of the performer Data Area : TNO2
3	03	Suite Española Op.47 I Granada (Serenata)	3	03	Name of the performer Data Area : TNO3
4	04	1kHz -10dB L&R / Radius = 31.4mm	ID1 \$82 Name of the songwriter		
5	05	Suite Española Op.47 II Cataluña (Corranda)	Track No.	ID2 hex	CONTENTS
6	06	1kHz -10dB L&R / Radius = 34.5mm	0	00	Name of the Songwriter DATA AREA : 20 20 20 20 20 (hex)
7	07	Suite Española Op.47 III Sevilla (Sevillanas)	1	01	Name of the Songwriter Data Area : TNO1
8	08	1kHz -10dB L&R / Radius = 37.3mm	2	02	Name of the Songwriter Data Area : TNO2
9	09	Suite Española Op.47 IV Cádiz (Cancion)	3	03	Name of the Songwriter Data Area : TNO3
10	0A	1kHz -10dB L&R / Radius = 39.8mm	ID1 \$83 Name of the composer		
11	0B	Suite Española Op.47 VI Aragón (Fantasia)	Track No.	ID2 hex	CONTENTS
12	0C	1kHz -10dB L&R / Radius = 42.1mm	0	00	Name of the Composer Data Area : Isaac Albeniz (1860-1909)
13	0D	Suite Española Op.47 VIII Cuba (Capricho)	1	01	Name of the Composer Data Area : TNO1
14	0E	1kHz -10dB L&R / Radius = 44.2mm	2	02	Name of the Composer Data Area : TNO2
15	0F	Pavana-Capricho Op.12	3	03	Name of the Composer Data Area : TNO3
16	10	1kHz -10dB L&R / Radius = 46.5mm	ID1 \$84 Name of the arranger		
17	11	Torre Bermeja (Serenata) 12 Piezas Características Op.92 No.12	Track No.	ID2 hex	CONTENTS
18	12	1kHz -10dB L&R / Radius = 48.5mm	0	00	Name of the Arranger Data Area : 20 20 20 20 20 (hex)
19	13	Cantos de Epaña Op.232 I Preludio	1	01	Name of the Arranger Data Area : TNO1
20	14	1kHz -10dB L&R / Radius = 51.1mm	2	02	Name of the Arranger Data Area : TNO2
21	15	Cantos de Epaña Op.232 II Oriental	3	03	Name of the Arranger Data Area : TNO3
22	16	1kHz -10dB L&R / Radius = 52.7mm	ID1 \$85 Message from content provider and/or artist		
23	17	Cantos de Epaña Op.232 III Bajo la Palmera	Track No.	ID2 hex	CONTENTS
24	18	1kHz -10dB L&R / Radius = 54.5mm	0	00	Message Area : Manufacture by ALMEDIO Inc. URL http://www.almedio.co.jp/
25	19	Cantos de Epaña Op.232 IV Córdoba	1	01	Message Data Area : TNO1
26	1A	1kHz -10dB L&R / Radius = 56.3mm	2	02	Message Data Area : TNO2
27	1B	A S C I I \$ 2 0 - \$ 2 7 ! " # \$ % & ' () * + , - . /	3	03	Message Data Area : TNO3
28	1C	A S C I I \$ 2 8 - \$ 2 F () * + , - . /	ID1 \$86 Disc Identification information		
29	1D	A S C I I \$ 3 0 - \$ 3 7 0 1 2 3 4 5 6 7	Track No.	ID2 hex	CONTENTS
30	1E	A S C I I \$ 3 8 - \$ 3 F 8 9 : ; < = > ?	0	00	Disc Information Data Area : A-BEX TCD-798 CD TEXT CHECK DISC
31	1F	A S C I I \$ 4 0 - \$ 4 7 @ A B C D E F G	ID1 \$8E UPC/EAN code of the album, and ISRC code of each track		
32	20	A S C I I \$ 4 8 - \$ 4 F H I J K L M N O	Track No.	ID2 hex	CONTENTS
33	21	A S C I I \$ 5 0 - \$ 5 7 P Q R S T U V W	0	00	POS Code Area
34	22	A S C I I \$ 5 8 - \$ 5 F X Y Z [/] ^ _	1	01	ISRC : TNO1
35	23	A S C I I \$ 6 0 - \$ 6 7 ` a b c d e f g	2	02	ISRC : TNO2
36	24	A S C I I \$ 6 8 - \$ 6 F h i j k l m n o	3	03	ISRC : TNO3
37	25	A S C I I \$ 7 0 - \$ 7 7 p q r s t u v w	ID1 \$8F Size information of the Block		
38	26	A S C I I \$ 7 8 - \$ 7 F x y z { } ~	Track No.	ID2 hex	CONTENTS
39	27	I S O 8 8 5 9 - 1 \$ A 0 - \$ A 7 □ i ¢ £ ¤ ¥ ¦ §	0	00	8F 00 F3 00 00 01 33 00 8A 13 12 13 11 11 06 00 (hex)
40	28	I S O 8 8 5 9 - 1 \$ A 8 - \$ A F ♪ © ¢ « ¬ ® ¨	1	01	8F 01 F4 00 00 00 00 00 00 09 03 F5 F4 00 00 (hex)
41	29	I S O 8 8 5 9 - 1 \$ B 0 - \$ B 7 ° ± ² ³ ´ µ ¶ ·	2	02	8F 02 F5 00 00 00 00 00 09 69 00 00 00 00 00 (hex)
42	2A	I S O 8 8 5 9 - 1 \$ B 8 - \$ B F ¸ ¹ º » ¼ ½ ¾	ID1 \$8F Size information of the Block		
43	2B	I S O 8 8 5 9 - 1 \$ C 0 - \$ C 7 À Á Â Ã Ä Å Æ Ç	Track No.	ID2 hex	CONTENTS
44	2C	I S O 8 8 5 9 - 1 \$ C 8 - \$ C F È É Ê Ë Ì Í Î Ï	0	00	8F 00 F3 00 00 01 33 00 8A 13 12 13 11 11 06 00 (hex)
45	2D	I S O 8 8 5 9 - 1 \$ D 0 - \$ D 7 Ð Ñ Ò Ó Ô Õ Ö ×	1	01	8F 01 F4 00 00 00 00 00 00 09 03 F5 F4 00 00 (hex)
46	2E	I S O 8 8 5 9 - 1 \$ D 8 - \$ D F Ø Ù Ú Û Ü Ý Þ ß	2	02	8F 02 F5 00 00 00 00 00 09 69 00 00 00 00 00 (hex)
47	2F	I S O 8 8 5 9 - 1 \$ E 0 - \$ E 7 à á â ã ä å æ ç	ID1 \$8F Size information of the Block		
48	30	I S O 8 8 5 9 - 1 \$ E 8 - \$ E F è é ê ë ì í î ï	Track No.	ID2 hex	CONTENTS
49	31	I S O 8 8 5 9 - 1 \$ F 0 - \$ F 7 ð ñ ò ó ô õ ö ÷	0	00	8F 00 F3 00 00 01 33 00 8A 13 12 13 11 11 06 00 (hex)
50	32	I S O 8 8 5 9 - 1 \$ F 8 - \$ F F ø ù ú û ü ý þ ÿ	1	01	8F 01 F4 00 00 00 00 00 00 09 03 F5 F4 00 00 (hex)
51	33	1kHz -10dB L&R / Radius = 57.3mm	2	02	8F 02 F5 00 00 00 00 00 09 69 00 00 00 00 00 (hex)

Values in this sheet are measured by the equipments ALMEDIO-owned. Appearance and specifications are subject to change without notice.

(2) Japanese•Kanji Character (Music Shift-JIS Kanji)

ID1 \$80 Title of Album name and Track Titles		ID1 \$81 Name of the performer	
Track No.	ID2 hex	Track No.	ID2 hex
0	00	0	00
CONTENTS		CONTENTS	
1	01	0	00
A-BEX TCD-798 CDテキスト・チェック・ディスク		演奏者名データ・エリア: 上原 由記音(ピアノ)	
2	02	1	01
入り江のざわめき(マラゲーニャ)		演奏者名データ・エリア:TNO1	
3	03	2	02
1kHz-10dB ステレオ		演奏者名データ・エリア:TNO2	
4	04	3	03
スペイン組曲 I グラナダ		演奏者名データ・エリア:TNO3	
5	05	ID1 \$82 Name of the songwriter	
1kHz-10dB ステレオ		Track No.	ID2 hex
6	06	CONTENTS	
スペイン組曲 II カラルーニャ		0	00
7	07	作詞者名データ・エリア: 81 40 81 40 81 40 81 40 (hex)	
1kHz-10dB ステレオ		1	01
8	08	作詞者名データ・エリア:TNO1	
スペイン組曲 III セビーリャ		2	02
9	09	作詞者名データ・エリア:TNO2	
1kHz-10dB ステレオ		3	03
10	0A	作詞者名データ・エリア:TNO3	
スペイン組曲 IV カディス		ID1 \$83 Name of the composer	
11	0B	Track No.	ID2 hex
1kHz-10dB ステレオ		CONTENTS	
12	0C	0	00
スペイン組曲 V アラゴン		作曲者名データ・エリア: イサーク・アルベニス(1860~1909)	
13	0D	1	01
1kHz-10dB ステレオ		作曲者名データ・エリア:TNO1	
14	0E	2	02
パパーナ・カプリッチョ作品12		作曲者名データ・エリア:TNO2	
15	0F	3	03
1kHz-10dB ステレオ		作曲者名データ・エリア:TNO3	
16	10	ID1 \$84 Name of the arranger	
1kHz-10dB ステレオ		Track No.	ID2 hex
17	11	CONTENTS	
朱色の塔(セレナータ)		0	00
18	12	編曲者名データ・エリア: 81 40 81 40 81 40 81 40 (hex)	
1kHz-10dB ステレオ		1	01
19	13	編曲者名データ・エリア:TNO1	
スペインの歌 I 前奏曲		2	02
20	14	編曲者名データ・エリア:TNO2	
1kHz-10dB ステレオ		3	03
21	15	編曲者名データ・エリア:TNO3	
スペインの歌 II オリエンタル		ID1 \$85 Message from content provider and/or artist	
22	16	Track No.	ID2 hex
1kHz-10dB ステレオ		CONTENTS	
23	17	0	00
スペインの歌 III 椰子の木陰		メッセージ・データ・エリア: 製造元 株式会社アルメディア	
24	18	URL http://www.almedio.co.jp/	
1kHz-10dB ステレオ		1	01
25	19	メッセージ・データ・エリア:TNO1	
スペインの歌 IV コルドバ		2	02
26	1A	メッセージ・データ・エリア:TNO2	
1kHz-10dB ステレオ		3	03
27	1B	メッセージ・データ・エリア:TNO3	
ひらがな小 あいうえお		ID1 \$86 Disc Identification information	
28	1C	Track No.	ID2 hex
ひらがな大 あいうえお		CONTENTS	
29	1D	0	00
カタカナ小 アイウエオ		Disc Information Data Area : A-BEX TCD-798 CD TEXT CHECK DISC	
30	1E	ID1 \$8E UPC/EAN code of the album, and ISRC code of each track	
カタカナ大 アイウエオ		Track No.	ID2 hex
31	1F	CONTENTS	
漢字第 1 ア 亜 哇 娃 阿 哀		0	00
32	20	POS Code Area	
漢字第 1 イ 以 伊 位 依 偉		1	01
33	21	ISRC : TNO1	
漢字第 1 ウ 右 宇 烏 羽 迂		2	02
34	22	ISRC : TNO2	
漢字第 1 エ 荏 餌 叡 營 嬰		3	03
35	23	ISRC : TNO3	
漢字第 1 オ 於 汚 甥 凹 央		ID1 \$8F Size information of the Block	
36	24	Track No.	ID2 hex
漢字第 2 人 从 仍 仄 仆 仞		CONTENTS	
37	25	0	00
漢字第 2 口 叮 叨 叭 吠 吁		8F 00 F2 90 80 01 33 00 73 15 14 17 14 1C 06 00 (hex)	
38	26	1	01
漢字第 2 土 圪 圻 圪 圪 圪		2	02
39	27	8F 01 F3 90 00 00 00 00 00 09 03 F5 F4 00 00 (hex)	
漢字第 2 手 扌 扌 扌 扌 扌		3	03
40	28	8F 02 F4 90 00 00 00 00 09 69 00 00 00 00 00 (hex)	
記号 + - × ÷		ID1 \$80 Title of Album name and Track Titles	
41	29	Track No.	ID2 hex
記号 ' ° °C ¥ \$		CONTENTS	
42	2A	0	00
ギリシャ文字 A B Γ Δ E		ID1 \$81 Name of the performer	
43	2B	Track No.	ID2 hex
ギリシャ文字 α β γ δ ε		CONTENTS	
44	2C	0	00
ロシア文字 A B B Γ Δ		演奏者名データ・エリア: 上原 由記音(ピアノ)	
45	2D	1	01
ロシア文字 a b b γ δ		演奏者名データ・エリア:TNO1	
46	2E	2	02
半角文字 0 1 2 3 4		演奏者名データ・エリア:TNO2	
47	2F	3	03
半角文字 A B C D E		演奏者名データ・エリア:TNO3	
48	30	ID1 \$82 Name of the songwriter	
半角文字 a b c d e		Track No.	ID2 hex
49	31	CONTENTS	
半角文字 アイウエオ		0	00
50	32	作詞者名データ・エリア: 81 40 81 40 81 40 81 40 (hex)	
半角文字 アイウエオ		1	01
1kHz-10dB ステレオ		作詞者名データ・エリア:TNO1	
51	33	2	02
		作詞者名データ・エリア:TNO2	
		3	03
		作詞者名データ・エリア:TNO3	

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<Proper handling of the disc>
 Do not write on the surface with a pen and others, nor put a sticker on it.
 Do not expose the disc to direct sunlight, nor leave it in the place of high temperature and high humidity.
 After playing, store the disc in its own case.

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