

TEST BD-R/ -RE

For Checking BD Players, BD Recorders and BD Drives ABD-R520W/ -RE520W

1. Purpose of use, Features

ABD-R520W/ -RE520W are Test Discs designed for confirmation of various kind of operation, evaluation, measurement and adjustment of BD Players, Recorders and Drives.

2. Specifications

- Disc type
 - ABD-R520W : BD-R Single Sided Single Layer
 - ABD-RE520W : BD-RE Single Sided Single Layer
- Recorded Capacity : 21.94 Gbytes
- Recorded Time : 1hr 10min 53sec
- Video Codec : MPEG-2 MP@HL
- Bit Rate : 39 Mbps
- Video Resolution : 1920x1080i
- Menu : None (Auto start)
- Subtitle : None
- Physical Characteristics
 - ABD-R520W : Complies with BD-R Part 1 Basic Format Specifications Ver. 1.3
 - ABD-RE520W : Complies with BD-RE Part 1 Basic Format Specifications Ver. 2.1
- File System : UDF2. 5
- Application : Complies with BD-RE Part 3 Audio Visual Basic Specifications Ver. 3.0 together with BD-ROM Part 3 Audio Visual Basic Specifications Ver. 2.0
- Content Protection : None
- BCA : Exist

3. Content

Title No.	Chapter No.	Time		Video Description		Audio Stream		Start Position ※1			
				Contents (1920x1080i)	Rate Mbps	Dolby Digital/48k/2ch		Radius mm	PSN hex	LSN hex	
		Lch	Rch			Rate kbps					
1	1	2	54	Motion Picture	39	Music		384	24.00	100160	160
	2	3	06	Motion Picture	39	Music		384	26.01	16B5E4	6B5E4
	3	3	21	Motion Picture	39	Music		384	27.99	1DE0DC	DE0DC
	4	3	36	Motion Picture	39	Music		384	29.99	259EF8	159EF8
	5	3	51	Motion Picture	39	Music		384	32.00	2DF0F2	1DF0F2
	6	4	06	Motion Picture	39	Music		384	34.01	36D66A	26D66A
	7	4	21	Motion Picture	39	Music		384	36.03	404FC6	304FC6
	8	4	36	Motion Picture	39	Music		384	38.06	4A5BF2	3A5BF2
	9	4	51	Motion Picture	39	Music		384	40.10	550160	450160
	10	5	06	Motion Picture	39	Music		384	42.13	60353C	50353C
	11	5	21	Motion Picture	39	Music		384	44.18	6BFCC6	5BFCC6
	12	5	36	Motion Picture	39	Music		384	46.22	785780	685780
	13	5	51	Motion Picture	39	Music		384	48.27	854AEC	754AEC
	14	6	06	Motion Picture	39	Music		384	50.32	92CD1A	82CD1A
	15	6	21	Motion Picture	39	Music		384	52.37	A0E272	90E272
	16	1	42	Motion Picture	39	Music		384	54.42	AF90F4	9F90F4
	END	70	53						54.96	B37D5F	A37D5F

※1 Start Position are design numerical values by calculating, actual value may differ.

note) Please be careful not to erase the content from, nor overwrite ABD-RE520W.

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

<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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