



HITACHI HDD DVD RECORDER		DVDS253A	
General		Specifications	Comments
HDD Capacity GB		250	
Manual	Language	English	
	Quick setup Guide	X	
Power	Narrow	-	
	Wide SMPS	110-240V(±10%) 50/60Hz	
	Power Consumption	35W	
Dimension	Set (WxHxD)	430 x 58.6 x 298.3	
	Box (WxHxD)	502 x 155 x 386	
Weight	Net	4.1	
	Gross	5.3	
<b>Tuner System</b>			
Broadcasting System		PAL I,B/G,I/I, SECAM D/K,K1	
Audio	Stereo	O	
	Mono	O	
	NICAM/2 Carrier	O	
Analog Tuner	TYPE	Channel Range VHF	E 00 ~ 16
		UHF	E 28 ~ 71
		CATV	S 01 ~ 20
		Hyper Band	S 21 ~ 41
		SECAM	X
		CH. Add/Erase(Skip)	O
		CH. Auto Search	O
		Channel Memory	88
		RF Setting Channel	X
	VIDEO	Video DAC	54MHz/10bit
AUDIO	Audio DAC	192KHz/24bit	
	Dolby Digital Decoder Built in	X	
<b>Timer /Timer Recording</b>			
	# of Timer recordable PGM	16P/Month	
	G-Code (Showview/Video Plus)	G-code	
	EPG (Gemstar Guide Plus)	X	
	VPS/PDC	X	
	ACSS (Auto Clock Setting System)	X	
	ACMS (Auto Channel Mapping System)	X	
	ITR (Instant Timer Record)	O	
	Back-up Time	3 sec	
	Timer recording start from Power On state	X	
<b>Playable Disc</b>			
	DVD (PAL)	O	
	DVD (NTSC)	O	
	AUDIO-CD	O	
	CD-R/-RW	O	
	MP3	O	
	MP3 ID3 Tag	O	
	DVD-R/-RW (Video Mode)	O	
	DVD+R/+RW	O	
	DVD+R (Double)	O	
	DVD-RW (VR Mode)	O	
	DVD-RAM	O	
	VCD/SVCD	O	
	WMA	O	
	JPEG	O	
	DivX	O	Does not support Divx 6.0.
	Music Photo Album	O	In case of MP3 files in HDD
<b>GUI</b>			
	Graphic User interface	O	
	Language	Eng_Fre_Ger_ Ita_Spa_Por_Chi	
	Initial Language	English	
	Title Name Language	English	

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Recording			Specifications	Comments
Recordable Disc Format	DVD-R (Video Mode)		O	
	DVD-RW (VR Mode/Video Mode)		O	
Record Time	DVD+R (Video Mode)		O	
	DVD+RW (+VR Mode)		O	
	DVD-RAM		O	
	DVD +R (Double)		O	
	DVD (4.7GB)	XP	O	Approx 1 hr
		SP	O	Approx 2 hrs
Record Time		LP	O	Approx 4 hrs
		EP	O	Approx 6 hrs
	DVD+R DL (8.5GB)	XP	O	Approx 1 hr 50 mins
		SP	O	Approx 3 hrs 30 mins
		LP	O	Approx 7 hrs
		EP	O	Approx 10 hrs 30 mins
	HDD (250GB)	XP	O	Approx 66 hrs
		SP	O	Approx 129 hrs
Finalize		LP	O	Approx 239 hrs
		EP	O	Approx 338 hrs
	DVD-R		O	
	DVD-RW		O	
Unfinalize	DVD+R		O	
	DVD+RW		O	
	DVD-R		X	
	DVD+R		X	
	DVD+RW		X	
<b>Dubbing</b>				
Copy MP3 CD to HDD			O	
Copy Picture CD to HDD			O	
Copy Video CD to HDD			X	
Copy Memory card to HDD			O	Except Moving Picture File
Copy HDD to Memory card			O	Jpeg Only
Copy Memory card to DVD			X	
Copy DVD to Memory card			O	Jpeg Only
Copy CD to Memory card			O	Jpeg Only
Copy DVD to HDD (Highspeed)			O	Max X12
Copy HDD to DVD (High speed)			O	Except MP3 and JPEG, Max X72
<b>Recording Convenience</b>				
Closed Caption Recording			X	
Bi-lingual Recording			O	VR only
Time Shift			O	HDD only
Simultaneous Recording and Play			O	HDD only
Chasing play Including during Timer Recording			O	HDD only
Clip Recording			O	
<b>Editing</b>				
Menu Display	Thumbnail (Title/Chapter)		O	
	Thumbnail Preview		O	
Delete	Title		O	
	Chapter		O	VR Playlist only
	Playlist		O	VR only
	A-B Delete (Partial Delete)		O	VR only
	Move Chapter		O	VR Playlist only
Combine	Chapter		O	+RW only
Auto Chapter Marking (5min,10min,15min,OFF)			O	Initial 5min
Title divide			O	+RW only
Hide chapter/Show chapter			O	+R/+RW
Protect Title			O	Except Video Mode
Video Mode Thumbnail Menu Creation			O	
Manual Chapter Making			O	

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Convenience		Specifications	Comments
Photo Album/Audio Juke Box		O	
Memorycard Playback		O	
Zoom		O	
Marker		O	
1080i Upscaling		O	HDMI Output Only
Opening Bitmap Screen		O	
Marker search		O	
Closed Caption On/Off		X	
Last Condition Memory		O	
Progressive scan		O	
3D Surround Sound		O	
dts Support		O	
PIP (Move, Zoom in/out)		O	
Repeat Play Mode	1 Track / 1 Chapter	O	
	All	O	
	Title	O	
	A-B	O	
Random Play (track)	Programmed Track/Chapter	O	
	All	O	
Program play (track)		X	
Manual skip (Instant skip 15S)		O	
Tray Open botton accept from Stop state		X	
Auto Dimmer		O	
Child Lock		X	
Parental Lock		O	
Resume		O	
x1.5 Audio/Video		X	
Scan (Fwd)		O	
Scan (Rev)		O	
Slow (Fwd)		O	
Slow (Rev)		O	
Channel Add/Delete		O	
Panel			
Front panel	Tool no.	Hitachi	
	Display	FLD	
	Power On/Off	O	
	Power LED	X	
	Open/Close	O	
	Eject	X	
	Play/Pause	O	
	Stop	O	
	REC	O	
	Channel Up/Down	O	
	DVD / HDD	O	
	HDMI Resolution change botton	O	
	Front AV input	O	
	S-Video input	O	
	Memory Card Slot	O	
	DV Terminal (Input, 1394)	O	
Rear Panel	Analog Audio Out (Down mixed)	O	
	Analog Audio Input	O	
	Dolby Digital 5.1 ch Out	X	
	Digital Audio Out	Optical	O
		Coaxial	O
	Digital Audio in	Optical	X
		Coaxial	X
	Video out	Composite	O
		S-Video	O
		Component RCA type (Y/Pb/Pr)	O
		Progressive Scan	O
		RGB/Component S/W	O
	Analog Audio out (Component Pair)	L/R	X
	Digital Video Out	HDMI	O
		IEEE1394	X
	Video Input	Composite	O
		Component RCA type (Y/Pb/Pr)	X
	Audio Input	L/R	X
	Terrestrial RF In/Out	O	

HITACHI HDD DVD RECORDER		DVDS253A	
Accessories		Specifications	Comments
RCU	Tool	H3 ('05+Resolution key)	
	Type	-	
	Shuttle/Illumination	X	
A/V RCA Cable		O	1.2m
Super Video cable		X	
Component cable		X	
Bundle Blank Disc		X	
RF Cable		O	1.2m
HDMI Cable		X	
Battery (Size "AAA")		O	

Specifications subject to change without notice