

2008
Blu-ray Disc[®] Player
DMP-BD35 & DMP-BD55



DMP-BD35



DMP-BD55

Panasonic ideas for life

2008 Blu-ray Disc[®] Player DMP-BD35 & DMP-BD55

			DMP-BD35	DMP-BD55
	BD-ROM	BD-Live*1	•	•
	BD-NV (BD-RE version3)		•	•
	BD-RE / BD-RE DL	BDAV (SESF)	•	•
		JPEG (HD)	•	•
	an a*2 an a a *2	BD-MV(BD-R version2)	•	•
	BD-R ^{*2} / BD-R DL ^{*2}	BDAV (SESF)	•	•
	DVD-RAM	DVD-VR	•	•
		JPEG (HD)	•	•
		AVCHD	•	•
_		DVD Video	•	•
MA	DVD-R*2/DVD-RW*2/DVD-R DL*2	DVD-VR	•	•
FORMAT		AVCHD	•	•
ш		DivX ^{®+3}	-	 (DVD-R/ DVD-R DL)
	+R*2/+R DL*2/+RW*2	DVD-VR	•	•
		AVCHD	•	•
	DVD	DVD Video	•	•
		CD-DA	•	•
	CD, CD-R/-RW*4	DivX ^{®+3}	-	 (CD-R/-RW)
	OD, OD IV IW	MP3 ^{*5}	● (CD-R/-RW)	 (CD-R/-RW)
		JPEG (HD)	● (CD-R/-RW)	 (CD-R/-RW)
	SD Card	AVCHD	•	•
		JPEG (HD)	•	•
	PHL Reference Chroma Processor Plus		•	•
	P⁴HD (Pixel Precision Progressive Processing for HD)		•	•
	Precise Pixel Generation		•	•
	16-Level Motion Detection with Pixel-Based Motion Adaptive		•	•
	Diagonal Processing		•	•
	3:2 Pull-Down Progressive Processing		•	•
	i/p Conversion for 1080p ⁻⁶ Playback		•	•
VIDEO	Up-Conversion to 1080p*6 F	layback	•	•
₹	Video D/A Converter		148.5MHz/12bit	148.5MHz/12bit
	Progressive Scan		•	•
	Digital Noise Reduction		(3D-NR/ Integrated NR)	 (3D-NR/ Integrated NR)
	1080/24p Playback		• 1	• 7
	Deep Color		•	•
	x.v. Color ^{*8}		•	•
	Picture Mode		• *9	•*9
	Picture Adjustment		*10	• 10
	Audio D/A Converter		192kHz/24bit	192kHz/24bit
	Dolby® Digital Plus		Decode and Bitstream Output ⁶	Decode and Bitstream Output ^{*6}
	, ,		Decode and Bitstream	Decode and Bitstream
	Dolby® TrueHD DTS™-HD ¹¹¹		Output 6	Output ¹⁶
_			Decode and Bitstream	Decode and Bitstream
AUDIO			Output*6	Output ^{*6}
₽	96kHz Surround Re-Master*12		 (for all formats) 	 (for all formats)
	Advanced Surround (V.S.S.)		•	•
	Night Surround Mode		•	•
	7.1ch Analog Output		-	•
	Dialog Enhancer		•	•
	Dynamic Range Compression		•	•
Ē	VIERA Link™ (HDAVI Control 3)*13		•	•
CONVENIENT	Super High Speed Scan		•	•
8	Audio/JPEG Navigation Menu		•	•
	SD Memory Card Slot		•	•
_	Ethernet for Network		• (for BD-Live and	• (for BD-Live and
			Firmware Update)	Firmware Update)
INPUT/OUTPUT	HDMI(Output)		■ UDMI™ A/1 2a with	■ UDMI™ A/ 1 Oc with
5		Support features	 HDMI[™] (V.1.3a with Deep Color, x.v.Color,*8 	 HDMI[™] (V.1.3a with Deep Color, x.v.Color,*8
Ĭ		Support Toutards	High Bit rate Audio)	High Bit rate Audio)
M M	Component Video Out (Y, PB, PR)		•	•
=	Video Out		•	•
	2ch Audio Out		•	-
	Digital Audio Out		(1 Optical)	 (1 Optical, 1 Coaxial)
	Audio S/N		115dB	115dB
SS	Dynamic Range		100dB	100dB
E.	Power Source		AC 120V, 60Hz	AC 120V, 60Hz
ICA ICA	Power Consumption (Approx.)		20W	21W
<u> </u>	Weight (lb.) (Approx.)		5.7	5.7
9				
SPECIFICATIONS	Dimensions (M.v.H.v.D) (inch) (in-	uding the projecting part) (Approx.)	16-15/16" x 1-15/16"	16-15/16" x 2-3/16"

- 1 BD-ROM Profile 2. (BD-Live feature includes BONUSVIEW functions.)
- *2 Discs recorded and finalized on DVD video recorders/cameras.

 *3 Official DivX*Certified product. Plays all versions of DivX* video (including DivX*6) with standard playback of DivX* media files.

 DivX,* DivX* Certified, and associated logos are trademarks of DivX,* Inc. and are used under license. DivX* is a popular media technology created by DivX,* Inc. DivX* media files contain highly compressed video with high visual quality that maintains a relatively small file size.
- *4 Playability may vary depending on the contents, discs and quality of the recording
- *5 For contents recorded on CD-R/RW for your personal use only *6 HDMI connection required.
- *7 For BD-ROM /BD-R and DVD-Video via HDMI.
- *8 This function is effective only when reproducing AVCHD data recorded with x.v. Color technology. The function cannot be used with BD-ROM or DVD-ROM discs. HDMI connection is required. x.v. Color is a registered trademark.
- *9 Normal/ Soft/ Fine/ Cinema/ User *10 Contrast, Brightness, Sharpness, Color, Gamma Correction

- 11 DTS-HD High Resolution Audio, DTS-HD Master Audio Essential.

 112 CD sampling is done at 88.2 kHz. DivX[®] data can be re-mastered both on DVD and CD whereas MP3 data only CD.

 13 VIERA Link™ is a new name for EZ Sync.® Not all 2008 VIERA Link™ features are compatible with all 2006/2007

 EZ Sync® products.
- * "BD-Live" and "BONUSVIEW" are trademark of Blu-ray Disc Association.

DMP-BD35 Features

- BD-Live: Enjoy Additional Contents via Internet
- PHL Reference Chroma Processor Plus
- High Precision 4:4:4: Experience the Original Movie Quality
- P4HD: Advanced Picture Processing for 1080p
- VIERA Link™: Control All of Your AV Devices With One Remote
- SD Memory Card Slot: Enjoy Precious Memories in HD

DMP-BD55 Features

- BD-Live: Enjoy Additional Content via Internet
- PHL Reference Chroma Processor Plus
- High Precision 4:4:4: Experience the Original Movie Quality
- P4HD: Advanced Picture Processing for 1080p
- 7.1 ch Lossless Decode & 7.1 ch HDMI/ Analog Output
- Advanced, High Quality Sound Enhances Blu-ray® Experience
- 96Hz Surround Re-Master
- VIERA Link™: Control All of Your AV Devices With One Remote
- SD Memory Card Slot: Enjoy Precious Memories in HD











HIGH-DEFINITION MULTIMEDIA INTERFACE





