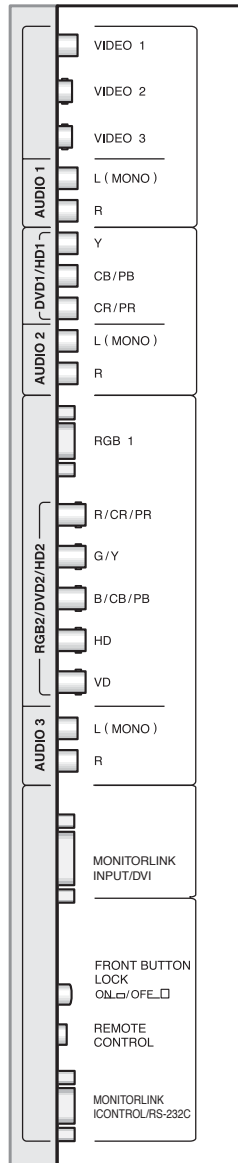


**BACK PANEL:
PD-4230, PD-5030, PD-6130**



DIAMOND PLASMA

MODEL	SCREEN SIZE	HEIGHT	WIDTH	DEPTH	WEIGHT	POWER CONSUMPTION	FINISH
PD-4230	42"	25-5/8"	41-3/8"	3-5/8"	63lbs	280 W	Hi-Tech Silver
PD-5030	50"	30-1/4"	48-7/8"	4-1/4"	100lbs	480 W	Hi-Tech Silver
PD-6130	61"	35-1/8"	58-3/8"	4-3/4"	135lbs	660 W	Hi-Tech Silver

	PD-4230	PD-5030	PD-6130
DISPLAY			
Screen Size	42" diagonal, viewable	50" diagonal, viewable	61" diagonal, viewable
Aspect Ratio	Widescreen 16:9	Widescreen 16:9	Widescreen 16:9
Pixel Array	1024 Horizontal x 768 Vertical	1365 Horizontal x 768 Vertical	1365 Horizontal x 768 Vertical
Pixel Pitch	0.89mm x 1.08mm	0.81mm x 0.81mm (square pixels)	0.99mm x 0.99mm (square pixels)
Contrast Ratio	1000:1	1200:1	1200:1
Peak Brightness	600cd/m ²	1000 cd/m ²	1000 cd/m ²
Horizontal Scan Range	15.5kHz - 93.8kHz	15.5kHz - 93.8kHz	15.5kHz - 93.8kHz
Vertical Scan Range	50Hz - 120Hz	50Hz - 120Hz	50Hz - 120Hz
SCAN RATE COMPATIBILITY			
Analog Video	NTSC, PAL, SECAM (most formats) 480i, 480p, 720p, 1080i (ATSC, USA)	NTSC, PAL, SECAM (most formats) 480i, 480p, 720p, 1080i (ATSC, USA)	NTSC, PAL, SECAM (most formats) 480i, 480p, 720p, 1080i (ATSC, USA)
Digital TV	525i, 525p, 625i, 625p, 1035i (Europe, Japan)	525i, 525p, 625i, 625p, 1035i (Europe, Japan)	525i, 525p, 625i, 625p, 1035i (Europe, Japan)
PC Monitor	VGA, SVGA, XGA, SXGA, UXGA (4:3 formats) W-VGA, W-XGA (16:9 formats)	VGA, SVGA, XGA, SXGA, UXGA (4:3 formats) W-VGA, W-XGA (16:9 formats)	VGA, SVGA, XGA, SXGA, UXGA (4:3 formats) W-VGA, W-XGA (16:9 formats)
VIDEO PERFORMANCE			
Comb Filter	Motion-Adaptive 3D Y/C	Motion-Adaptive 3D Y/C	Motion-Adaptive 3D Y/C
Film Mode	3:2 pulldown compensation	3:2 pulldown compensation	3:2 pulldown compensation
Color Temperature	High, Medium, Low and User Programmable settings	High, Medium, Low and User Programmable settings	High, Medium, Low and User Programmable settings
Format Modes	Standard, Narrow, Stretched (for 4:3 images)	Standard, Narrow, Stretched (for 4:3 images)	Standard, Narrow, Stretched (for 4:3 images)
Zoom Mode	4	4	4
Multi-Image Modes	PIP, POP, Split Screen	PIP, POP, Split Screen	PIP, POP, Split Screen
USER INTERFACE			
AV Picture	Brightness, Contrast, Color, Tint	Brightness, Contrast, Color, Tint	Brightness, Contrast, Color, Tint
Digital Noise Reduction	Yes (switchable)	Yes (switchable)	Yes (switchable)
Monitor Adjustments	V-Position, H-Position, V-Height, H-Width	V-Position, H-Position, V-Height, H-Width	V-Position, H-Position, V-Height, H-Width
Menu Languages	English, German, French, Italian, Spanish, Swedish, Japanese	English, German, French, Italian, Spanish, Swedish, Japanese	English, German, French, Italian, Spanish, Swedish, Japanese
INPUTS			
Analog Video	1 (composite, S-video or BNC, plus stereo audio)	1 (composite, S-video or BNC, plus stereo audio)	1 (composite, S-video or BNC, plus stereo audio)
Digital TV	1 (component video, plus stereo audio)	1 (component video, plus stereo audio)	1 (component video, plus stereo audio)
PC Monitor	2 (mini D-Sub15 and 5-BNC, with stereo audio)	2 (mini D-Sub15 and 5-BNC, with stereo audio)	2 (mini D-Sub15 and 5-BNC, with stereo audio)
MonitorLink™	1 (proprietary Mitsubishi digital interface)	1 (proprietary Mitsubishi digital interface)	1 (proprietary Mitsubishi digital interface)
OUTPUTS			
Audio	2 x 5 Watts, 50Hz - 20kHz, 1% THD into 6 Ohms	2 x 5 Watts, 50Hz - 20kHz, 1% THD into 6 Ohms	2 x 5 Watts, 50Hz - 20kHz, 1% THD into 6 Ohms
REMOTE CONTROL			
Dedicated, IR	Yes	Yes	Yes

• Features, specifications and dimensions are preliminary and are subject to change. See page 56. Visit www.mitsubishi-tv.com for possible changes.