

marantz®

PD4230V Plasma Monitor



The Flatscreen Experience

Marantz plasma monitors do two things extraordinarily well. First, they are superb examples of the finest flat screen technology you can enjoy in your home. Second and perhaps even more importantly, they symbolize – in the most concrete way possible – Marantz's continuing dedication to complement the legendary performance of our audio components with the finest in video-based home entertainment.

Each widescreen monitor combines impressive design and benchmark technologies in a seamless blend to expand your viewing pleasure. The Marantz reference-grade image begins with a proprietary high-contrast glass screen that benefits from an advanced anti-reflective coating. Internal circuitry includes the best color filters and processing to virtually eliminate the jagged edges and color bleeding that often mar other plasma displays. There's even special circuitry and high quality phosphors to safeguard the screen from image retention artifacts. Every Marantz plasma display accommodates an almost-astounding array of video sources. The internal scaler transparently matches source and screen characteristics for unsurpassed clarity, contrast, and color purity.

Ready to illuminate your home with the finest images from all of your favorite sources, the Marantz plasma monitors provide an ideal solution for any home entertainment and multimedia application. The slim and stylish bezels combine sophisticated aesthetics and easy installation. Thanks to internal amplifiers, these plasma monitors are waiting for you to add complementary speakers. Or you can connect the audio outputs of your favorite multi-media sources to a Marantz surround receiver for sound that's as authoritative as the images you'll see.

In short, our plasma monitors simply extend more than a half-century of commitment and expertise into the video age. We are proud to present them for your consideration.

PD4230V Plasma Monitor

Want to add the drama of a 42" plasma display to a smaller area of your home but don't want to invest a lot of money? The PD4230V may be your answer. This extended definition plasma panel is no slouch in the video department and you needn't take our word for it, either. (A well respected consumer publication gave it a "best in class" review.) Of course, we're flattered. But the best review is the one you'll give the PD4230V in your own home. You'll benefit from the same wide viewing angle, the same line doubler/scaler circuitry for optimum pictures from NTSC broadcasts or videotapes, and the same connectivity advantages as our more expensive monitors. So sit back, start your DVD player and settle in for a most rewarding experience. And when the movie's over, you'll notice the trim black gunmetal bezel that makes the PD4230V blend so easily with your room furnishings. After all, a Marantz has to be dressed to appear anywhere.



PD4230V

FEATURES

Screen Size (Diagonal)	42"
Aspect Ratio	16 : 9
Resolution	853 (V) x 480 (H)
Pixel Pitch (H x V)	0.04" (V) x 0.04" (H)
Brightness	400cd/m2
Contrast Ratio (Dark Environment)	1500 : 1
Color Reproduction	4096 Steps, 68.7 Billion Colors
Off-Axis Viewing Angle (H / V)	160° / 160°
Video Signal Capability	NTSC, PAL, SECAM
Computer Signal Capability	VGA, SVGA, XGA, SXGA, UXGA
DTV/HDTV Capability	480i, 480p, 720p, 1080i
3D Motion Adaptive Scan Converter	•
3:2 Pull Down Converter	•
Picture Mode	Default, Theater1, Theater2, Normal, Bright
Color Temperature	High, Middle, Middle-Low, Low
Gamma	4 Selections (2.1, 2.2, 2.3, 2.4)
Digital Zoom	•
HDMI Input	•
OSD Menu	•
Off Timer	•
Internal Audio Amplifier	• (8W + 8W at 6 ohms)

IN/OUTPUTS

VIDEO

Component In	2 (RCA, BNC)
S-Video In	1
Composite In	1
RGB In	3 (D-Sub 15-pin, BNC, HDMI)

AUDIO

Analog L&R In	3
Speaker Out (L&R)	1

OTHER

External Control (RS232C)	•
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GENERAL

Color	Black Metallic
Remote Control	RC5050DPD
Power Requirement	AC120V 50/60Hz
Power Consumption	280W
Dimensions W x H x D (Inches)	40 1/8" x 24" x 3 1/2"
Weight (lbs)	62.8



*All specifications, dimensions and weights are subject to change without notice. D&M Holdings, Marantz, Marantz America, Inc. or any of its subsidiaries will not assume any liability for errors within this document.