

marantz®

PD4250D HD Ready 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.

PD4250D HD Ready Plasma Monitor

Here's a major contender in the ultra-popular 42" screen size sweepstakes. You'll appreciate the high definition 1024 x 768 16:9 widescreen display. You'll see virtually all the details your favorite video sources bring into your home. And those older analog sources like NTSC TV broadcasts – even VCR tapes – will benefit from the internal line doubler/scaler. The PD4250D comes complete with an HDMI input so it will accept the most advanced digital sources. The PD4250D is framed with a black gunmetal bezel. So it will look almost as good turned off as it does when you're watching your favorite program. You'll also appreciate the simplified set-up menu. The wide viewing angle means you don't have to be right in front of the set to fully enjoy it, either. The PD 4250D plasma monitor. It's your window to the rest of the world. And it gives you all the fidelity you've come to expect from Marantz.



PD4250D

FEATURES	
Screen Size (Diagonal)	42"
Aspect Ratio	16 : 9
Resolution	1024 (V) x 768 (H)
Pixel Pitch (H x V)	0.036" (V) x 0.027" (H)
Brightness	400cd/m2
Contrast Ratio (Dark Environment)	1000 : 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)	•

GENERAL	
Color	Black Metallic
Remote Control	RC5050DPD
Power Requirement	AC120V 50/60Hz
Power Consumption	305W
Dimensions W x H x D (Inches)	40 1/8" x 24" x 3 1/2"
Weight (lbs)	65



*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.