

50 inch HD Ready Plasma Monitor



The PD5001 brings the same outstanding technology as the 60" plasma to more "intimate" proportions. The high resolution screen presents an exciting and panorama-like widescreen experience and provides a totally new dimension when viewing your favorite video sources. The built-in de-interlacer/scaler makes sure every source looks as good as it possibly can. Speaking of sources, the PD5001 has all the inputs you'll need for even the most advanced home entertainment system. You'll find analog RGB (via BNC connectors) in addition to Composite, S-Video and Component inputs (via both RCA and BNC connectors). Computer-ready input capabilities range from VGA to Wide XGA. There's also HDMI input for the most up-to-date digital transfer from source to screen. Styled with a thin black "gunmetal" bezel, the PD5001 blends with almost any décor. The wide viewing angle means you can sit almost anywhere you like and not miss any of the color or contrast. But that's probably just what you'd expect, isn't it? After all, this is a Marantz.

| FEATURES | |
|-----------------------------------|---|
| Screen Size (Diagonal) | 50" |
| Aspect Ratio | 16 : 9 |
| Resolution | 1365 (V) x 768 (H) |
| Pixel Pitch (H x V) | 0.032" (V) x 0.032" (H) |
| Brightness | 210cd/m2 |
| Contrast Ratio (Dark Environment) | 1700 : 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 | • (9W + 9W at 6 ohms) |

| IN/OUTPUTS | |
|---------------------------|--------------|
| VIDEO | |
| Component In | 2 (RCA, BNC) |
| S-Video In | 1 |
| Composite In | 1 |
| HDMI In | 2 |
| AUDIO | |
| Analog L&R In | 3 |
| Speaker Out (L&R) | 1 |
| OTHER | |
| External Control (RS232C) | • |

| GENERAL | |
|-------------------------------|--------------------------|
| Color | Black Metallic |
| Remote Control | Device Remote RC001PD |
| Power Requirement | AC120V 50/60Hz |
| Power Consumption | 340W |
| Dimensions W x H x D (Inches) | 48-1/8" x 29" x 3-15/16" |
| Weight (lbs) | 78.3 |

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