

# marantz®

## PD6140D Widescreen 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.

At 61", the PD6140D virtually defines the word "involving." In fact, this plasma monitor is almost impossible to ignore. With resolution that takes you into the High Definition Era and a precision internal scaler to optimize any video signal, you'll enjoy the finest images your favorite video sources can supply. In fact, you'll be stunned by this monitor's contrast and deep, vibrant colors. This image quality is a result of an almost-fanatical insistence on the best materials like a precision extruded glass screen. We utilize the most advanced electronics to bring a full "plasma-perfect" image into your viewing room. Improvements include a menu system that simplifies initial calibration so you're sure of getting the best picture. You'll also find the latest DVI inputs so you'll be able to enjoy even the newest digital video sources with absolute fidelity. Technology without compromise. Execution without blemish. That's the PD6140D plasma monitor. In other words, nothing less than a Marantz.



# PD6140D

## FEATURES

|                                   |   |
|-----------------------------------|---|
| Screen Size (Diagonal)            | 61"   |
| Aspect Ratio                      | 16 : 9                                      |
| Resolution                        | 1365 (V) x 768 (H)                          |
| Pixel Pitch (H x V)               | 0.039" (V) x 0.039" (H)                     |
| Brightness                        | 320cd/m2                                    |
| Contrast Ratio (Dark Environment) | > 860 : 1                                   |
| Color Reproduction                | 256 Steps, 16,770,000 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                                |
| Digital Zoom                      | •   |
| HDMI Input                        | • (DVI-D)                                   |
| OSD Menu                          | •   |
| Off Timer                         | •   |
| Internal Audio Amplifier          | • (9W + 9W at 6 ohms)                       |

## IN/OUTPUTS

|              |                            |
|--------------|----------------------------|
| <b>VIDEO</b> |                            |
| Component In | 2 (RCA, BNC)               |
| S-Video In   | 1                          |
| Composite In | 1                          |
| RGB In       | 3 (D-Sub 15-pin, BNC, DVI) |

|                   |   |
|-------------------|---|
| <b>AUDIO</b>      |   |
| Analog L&R In     | 3 |
| Speaker Out (L&R) | 1 |

|                           |   |
|---------------------------|---|
| <b>OTHER</b>              |   |
| External Control (RS232C) | • |

## GENERAL

|                               |                            |
|-------------------------------|----------------------------|
| Color                         | Bronze                     |
| Remote Control                | RC6140DPD                  |
| Power Requirement             | AC120V 50/60Hz             |
| Power Consumption             | 660W                       |
| Dimensions W x H x D (Inches) | 57 1/8" x 34 1/8" x 4 1/8" |
| Weight (lbs)                  | 134.4                      |



\*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.