

## 60" Pioneer-PDP-610MX Plasma TV Display



Pioneer Electronics introduces the PDP-610MX, a 61-inch true progressive WXGA PureVision™ plasma display. One of the largest plasma displays on the market, the PDP-610MX fills an important place in the public display market, bridging the gap between Pioneer's 43-inch and 50-inch plasmas and the 80-inch and larger multi-projection video cube systems and variable scan cube systems

Resolution of the PDP-610MX is an impressive 1365 X 768, and the panel can accurately display personal computer signals ranging from VGA to UXGA, making it an excellent choice for system integrators and business users. The Pioneer professional plasma display combines a large 61-inch screen within a lightweight (135 pounds), ultra slim chassis (less than five inches) to meet the visual presentation demands of the 21st century.

The PDP-610MX can be viewed from any angle up to 160 degrees both horizontally and vertically with no flicker or distortion. This display meets the growing demands of a range of professional and business applications, including displaying information at airports, retail facilities, public events and in meeting rooms

### Key features of the Pioneer-PDP-503CMX plasma tv include:

**Diagonal Screen Size:** 61"

**Screen Aspect Ratio:** 16 to 9

**Active Screen Area (mm):** 1351 x 760

**Native Pixel Resolution:** 1365 vertical dots x 768 horizontal rows

**Pixel Pitch:** .99mm square

**Contrast Ratio (set):** 700 to 1

**Capsulated Color Filter:** Yes

**Output color:** 256 RGB levels, 16.7 million colors

**Viewing Angle:** 160 degrees

**Horizontal Frequency Range:** 15.5 to 93.8 kHz auto, step scan

**Vertical Frequency Range:** 50 to 120 Hz auto, step scan

**PC Signal Compatibility:** VGA, SVGA, XGA, SXGA, UXGA, WideVGA- 848x480, WideXGA- 1365 x 768

**Video Signal Compatibility:** NTSC, PAL, SECAM, 3.58/4.43 NTSC

**HD Video Signal Compatibility:** 480p 480i, 720p, 525p, 525i, 625p, 625i, 1035i, 1080i

**Audio:** 3 sets RCA stereo + external speaker jacks

**Audio:** Internal amplifier, 7W x 2 output power

**Input Terminals:** RGB 1 (analog), RGB 2 (analog), RGB 3 (digital), Video 1, Video 2, Video 3, HD Video 1 HD Video 2 15-pin mini D-sub, 5 BNC (RGB/HV), 29-pin DVI (digital only), Composite RCA x 1, Composite BNC x 1, S-Video 4-Pin DIN, 1 set RCA Component (Y,Pb,Pr/Y,Cb,Cr), 1 set BNC Component (Y,Pb,Pr/Y,Cb,Cr)

**External Control:** 9-pin mini D-Sub, RS232

**Power Requirements:** 100-120V 50/60 Hz

**Power Consumption:** 660 W Typical, 6.9 Amp Maximum

**Dimensions (WxHxD) - w/out base:** 1480 x 890 x 119mm, 58.7 x 35.0 x 4.7 inches

**Weight:** 61 kg, 135.5 lbs. (without tabletop stand)

**Included Accessories:** AC Power Cord, User Manual, Remote Control, Remote Control Cable, 15-pin RGB Cable, Batteries