PDP - 6100HD

61” HIGH DEFINITION PLASMA MONITOR

- High Definition / XGA Resolution (1,365 x 768p)
- 61” Diagonal / 16:9 Wide-Screen Aspect Ratio

PANEL TECHNOLOGY

- **Encased Cell Structure with Black Stripe Coating -** This energy design allows each pixel to deliver a more concentrated beam of light, for truer color and brighter images
- **Pure Color Filter** for improved contrast and the most accurate color reproduction.

CONVENIENCE FEATURES

- **Picture in Picture** Multi-Window Display Modes for on-screen viewing multiple source at one time. 4 Position, 4 Size
- **Selectable Screen Modes**
- **Full Function Remote Control**

VIDEO PROCESSING TECHNOLOGY

- **Digital Video Decoder, Scaling and I/P Conversion** for video processing
- **Color Temperature Control,** (4 position – High / Mid / Mid-low / Low)
- **Color Management,** R/Y/G/C/B/M independent
- **Scan Converter,** that converts input signals with high sampling accuracy so even minor detail such as small text are sharp and clear
- **4 Step Gamma Selection** for precise gradation
- **3D Y/C Separation**
- **DNR (Digital Noise Reduction,** (4 position – Off / High / Mid / Low)
- **Digital Chroma Decoder**

VERSITILE VIDEO AND AUDO CONNECTIVITY

- **Inputs**:
  - HDMI with HDCP x 1
  - Component x 2
  - Composite Video x 2
  - S-Video x 1
  - D-Sub for PC x 1 each
  - Audio (RCA x 3)

OTHER

- Table Top Stand (Optional)
- Flat Wall Mount (Optional)
- Tilt Wall Mount (Optional)

DIMENSIONS(W x H x D)

- Display: 57.9” x 34.6” x 4.7”

WEIGHT

- Display: 134.2 lbs.

Side View

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DISCLAIMERS

- Specifications and design subject to modification without notice.
- High-Definition Television (HDTV): HDTV refers to a complete product/system with the following minimum performance attributes • Receiver: Receives ATSC terrestrial digital transmissions and decodes all ATSCTable 3 video formats • Display Scanning Format: Has active vertical scanning lines of 720 progressive (720p), 1,080 interlaced (1,080i) or higher • Aspect Ratio: Capable of displaying a 16:9 image • Audio: Receives and reproduces, and/or outputs Dolby Digital audio " Consumer Electronics Association, August 2000
- Displaying the same still images for long periods should be avoided as image shadowing or burn-in may occur.
- Plasma Display Systems display images consisting of hundreds of thousands of minute pixels (light emitting cells), and there is a possibility of inactive, flashing or continually illuminated pixels.
- Plasma Display Systems emit slight amounts of IR (Infrared Emission) through luminous discharge technology. This IR (Infrared Emission) is not harmful to living organisms, but may interfere with the operation of remote controls for other equipment, or cause static in equipment using IR (Infrared Emission) (such as cordless headphones or cordless microphones)
- All phosphor-based display systems (Cathode Ray Television Systems, both direct view televisions and projection televisions as well as plasma display systems) may possibly have image retention, also known as burn-in. Recommended guidelines are as follows:
  - Do not display static images for long periods (such as still images, fixed images from PC or TV game equipment, and/or fixed images such as time of day indicator or channel logo display).
  - Do not display content in the 4:3 aspect ratio (black or gray bars on left and right side of content) or letter-box content (black bars above and below of content) for extended periods of time, or use either of these viewing modes repeatedly within a short period of time. This Plasma Display System is equipped with multiple wide-screen viewing modes; use one of these screen modes to fill the entire screen with content.
  - Displaying dark images after displaying still images for a period of time may cause image retention. In most cases, the image retention can be corrected by displaying bright images for a similar period of time. However, if your Plasma Display System displays still images for additional long periods of time, image retention may be irreparable.
- Plasma Display Systems may have a negative effect on sound or images coming from AM radios, PCs or video-related products
- Plasma Display Systems are made of glass; be sure to secure it from damage from impact.
- Plasma Display Systems, while in use, may generate some functional sounds, for example: fan motor noise, and electrical circuit humming/glass panel buzzing.
- Plasma Display Systems emit slight amounts of IR (Infrared Emission) through luminous discharge technology. This IR (Infrared Emission) is not harmful to living organisms, but may interfere with the operation of remote controls for other equipment, or cause static in equipment using IR (Infrared Emission) (such as cordless headphones or cordless microphones).
- The Plasma Display System Media Receiver uses an on-board cooling fan. If the ambient temperature of the Media Receiver becomes high, the speed of the cooling fan increases and it may sound louder than normal during the cooling period.
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