

## PDP - 42A3HD

## 42" HIGH DEFINITION PLASMA TELEVISION

- High Definition / XGA Resolution (1,024 x 768p)
- 42" Diagonal /16:9 Wide-Screen Aspect Ratio
- **One-Body, All-in-One design** - Easy set-up and use with no external media receiver
- **XGA Resolution** at an affordable price to challenge VGA and LCD TV Technologies

### PANEL TECHNOLOGY

- **Encased Cell Structure** - This energy design allows each pixel to deliver a more concentrated beam of light, for truer color and brighter images

### VIDEO PROCESSING TECHNOLOGY

- Video Noise Reduction System
- Color Temperature Control
- **AV Selection Memory:** Standard, Dynamic, Movie, Game, USER Preset

### CONVENIENCE FEATURES

- **Built-in TV Tuners** for receiving over-the-air High Definition and Standard Definition Broadcasts. (Over-the-Air Antenna not included).
  - NTSC Tuner and ATSC Tuner
- **Picture-in-Picture** mode and Swap Function to meet customer operation preferences
- **Aspect Ratio Control:** Wide, Zoom, Cinema, Full, 4:3
- **Full Function Remote Control**

### SOUND TECHNOLOGY

- 10 watt x 2 Stereo Amplifier with built-in Stereo Speakers
- **SRS TrueSurroundXT Surround Sound** Audio Processing for a virtual sound TV Experience

### VERSITILE VIDEO AND AUDIO CONNECTIVITY

- **Inputs:**
  - Antenna x 2 (F-Type Connection)
  - HDMI (with HDCP) x 1 with composite L/R Audio
  - Composite or S-Video x 3 (Selectable) with composite L/R Audio
  - Component Video x 2 with composite L/R Audio
  - SPDIF Digital Audio x 1 (Dolby\* Digital / PCM)
- **Outputs:**
  - Composite Video x 1 with composite L/R Audio

### OTHER

- Table Top Stand (included)

### DIMENSIONS(W x H x D)

- **Without Stand:** 48.6" x 26.5" x 4.7"
- **With Stand:** 48.6" x 27.5" x 9.9"

### WEIGHT:

- **Without Stand:** 77 lbs.
- **With Stand:** 89.1 lbs.



Side View

### 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 ATSC Table 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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