

# AKAI

AKAI ELECTRIC COMPANY JAPAN

## 50" DLP™ Rear Projection HDTV

# PT50DL24

### Home theater experiences defined by AKAI technology.

Products styled for you, performance to enrich your life. Whether your application is simple or demanding, Akai technology will support your lifestyle.

#### Breathtaking color and clarity

- 50" screen with 16:9 aspect ratio for full-screen viewing of HD broadcasts and DVD movies
- High Output 0.45" DLP™ technology by Texas Instruments enables a pure digital connection with incredible color reproduction
- Built-in ATSC Tuner for over-the-air HDTV broadcast reception
- Crisp images are provided with 1,280 x 720 native resolution
- 2,500:1 contrast ratio provides an incredible picture with deeper blacks and brighter whites
- 1,000 cd/m<sup>2</sup> of brightness level provides a more vivid, brilliant picture in any environment
- Smart Input supports 480i/480p/720p/1,080i input signals with 720p display format
- 2;2/3:2 pull down for optimum movie viewing

#### Sound for all reasons

- Amplifier provides 20 watts (10 watts x 2) total performance
- Personalized audio control with Sound Equalizer
- Optical digital audio output for 5.1-channel surround sound from HDTV broadcasts

#### Compatible with a wide range of multi-media components

- HD compatible through HDMI and component video inputs
- Conventional video through S-video and composite video inputs
- Input jacks located on the front of the unit for use with cameras or game consoles



# AKAI

TECHNOLOGY & IMAGINATION

\* Product's specifications subject to change.  
www.akaiusa.com

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## 50" DLP™ Rear Projection HDTV

# PT50DL24

### SPECIFICATIONS

#### Display

Display Type:	50" Diagonal Rear Projection Display with DLP™ Technology
Screen Aspect Ratio:	16:9
Resolution:	1,280 (H) x 720 (V)
Contrast Ratio:	2,500:1
Brightness:	1,000 cd/m <sup>2</sup>
Display format:	720p
Lamp:	132W
Color Wheel Size/Segment:	55mm/5-segment R/G/B/Y/C (5 colors)
Digital Comb Filter:	3D
Dynamic Black Level Expansion:	Yes
2:2/3:2 Pull Down:	Yes
Gamma Compensation:	Yes
Digital Noise Reduction:	Yes
Aspect Ratio (480I/576I):	4 Modes
Aspect Ratio (HD):	3 Modes
Picture Mode:	4 Modes
Color Temperature Adjustment:	5 Steps
Anti Glare Screen:	Yes
Micro Fine Pitch Screen:	Yes

#### Audio

MTS/SAP:	Yes
Stereo/Mono:	Stereo
Audio Output:	10W x 2 (RMS)
Dolby Digital:	Yes
Digital Audio Output:	Optical
Sound Equalizer:	Yes
Sound Mode:	5 Modes

#### Connections

RF Input:	Rear x2
AV Input:	Front x1, Rear x2 (RCA)
S-Video Input:	Front x1, Rear x2
Component Input:	Rear x2 (RCA)
HDMI Input:	Rear x2
DVI Audio Input:	Rear x1 (RCA)
VGA Input:	Rear x1 (D-Sub 15P)
Digital Audio Output:	Rear x1 (Optical)
Monitor & Sound Out:	Rear x1 (RCA)

#### Features

OSD Language:	English/Spanish/French
Sleep Timer:	180 Minutes
On/Off Timer & Clock:	Yes
Still Picture:	Yes
Input Labeling:	Yes
Auto Jack Identify:	Yes
Closed Caption:	Yes
Channel Scan:	Yes
Blue Screen:	Yes
Auto Volume Leveler (AVL):	Yes
V-Chip:	Yes
Game Mode:	Yes
PC Auto Adjustment:	Yes
PC H/V Size Adjustment:	Yes
PC H/V Position Adjustment:	Yes
Remote Control:	Yes

#### General

Power Source:	120V, 60Hz
Unit Size (W x D x H):	46.5 x 14.1 x 34.3 inches
Unit Weight:	81.2 lbs
Box Size: (W x D x H):	51.2 x 18.9 x 39.8 inches
Gross Weight:	102.3 lbs
UPC Code:	036725294097