

## 50" HD Plasma TV

## PDP5075TA

### Home theater experiences defined by AKAI technology

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

# DTV

#### Breathtaking visual performance

- Built-in ATSC Tuner for over-the-air HDTV broadcast reception
- 1,366 x 768 native resolution for optimal HDTV performance
- High Luminance Plasma Display for brighter picture. (1,000 cd/m²)
- · Pixelworks video engine providing adaptive viewing and 3:2 pull down for optimum movie viewing
- Wide viewing angle (160 degrees) makes for many installation possibilities
- High Definition reproduction: 480p, 720p, 1080i signal completely reproduced with your HD signal
- Beautiful color depth with a contrast ratio of 5,000:1

#### Contemporary design

· Stylish cabinet that will coordinate with any home design

#### Audio for all reasons

- 20W (10W x 2) power amplifier
- Enhanced audio performance provided by BBE audio circuitry

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

- HD compatible through HDMI and Component Video inputs
- · Conventional video through S-video and composite inputs
- VGA port provided for connection to computer



















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#### **SPECIFICATION**

Display

Display Type: 50" Diagonal Plasma Display Panel

Screen Aspect Ratio: 16:9

 $\begin{array}{lll} \mbox{Resolution:} & 1,366 \ (\mbox{H}) \times 768 \ (\mbox{V}) \\ \mbox{Pixel Pitch:} & 0.81 \times 0.81 \ \mbox{mm} \\ \mbox{Contrast Ratio:} & 3,000:1 \\ \mbox{Brightness:} & 1,000 \ \mbox{cd/m}^2 \end{array}$ 

 Viewing Angle:
 160 degrees (H) & (V)

 HDTV Compatible:
 480p, 720p, 1080i

PC Resolution Supporting: VGA, SVGA, XGA (Auto Convert to WXGA)

**Picture** 

Scan system: Progressive
Digital Comb Filter: 2D
Film Mode Pull Down Conversion: Yes
Color Temperature Control: Yes
"GAMMA" Correction: Yes

Wide Mode: Zoom (Fill Screen 16:9); Normal (4:3); Panorama; TV Mode; Letter Box

Picture in Picture: Video on Graphic

Audio

Output Power 10W x 2 Stereo MTS: Mono/Stereo/SAP Sound Effect: BBE System

Tone Control: Yes

**Features** 

Tuner System: ATSC/NTSC TV Tuner
OSD Language: English/French/Spanish

Closed Caption Decoder: Yes V-Chip Parental Control: Yes

Input Terminals

Analog RGB Input:

RS-232 Input:

S-Video Input:

CVRS Input:

D-Sub 15 Pin x1

D-Sub 9 Pin x1

Mini Din 4 Pin x1

CVBS Input: RCA x1
Component Video Input: RCA x2sets
HDMI Input: HDMI Connector x1
Stereo Audio Input: RCA x5sets
Antenna Input: F Type x1

**Output Terminals** 

Video Output: RCA x1
Audio Output: RCA x1
Digital Audio Output: Optical x1

General

Power Source: 120V, 60Hz Power Consumption: 400w