

AKAI

AKAI ELECTRIC COMPANY JAPAN

50" HD Plasma Monitor

PDP5073TM

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 visual performance

- 50" screen with 16:9 aspect ratio
- High Luminance Plasma Display for brighter picture. (1000 cd/m²)
- 1,366 x 768 native resolution
- Pixelworks video engine providing adaptive viewing and 3:2 pull down for optimum movie viewing
- Broad color range for enhanced home theater viewing. (16.7 Million colors)
- Wide viewing angle (160 degrees)
- 480p, 720p, 1080i input capability
- Beautiful color depth with a contrast ratio of 5,000:1

Audio for all reasons

- 20 W (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 through Component (Y Pb Pr) inputs
- Conventional video through S-video and composite inputs
- VGA port provided for connection to computer



AKAI

TECHNOLOGY & IMAGINATION

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



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50" HD Plasma Monitor

PDP5073TM

SPECIFICATIONS

Display

Display Type:	50" Diagonal Plasma Display Panel
Screen Aspect Ratio:	16:9
Resolution:	1,366 x 768
Pixel Pitch:	0.81 x 0.81 mm
Contrast Ratio:	5,000:1
Brightness:	1000 cd/m ²
Number of Colors :	16,7 Million Color
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

Audio

Output Power	10W + 10W Stereo
Sound Effect:	BBE System
Tone Control:	Yes

Features

OSD Language:	English/French/Spanish/Portuguese
Closed Caption Decoder:	Yes
V-Chip Parental Control:	Yes

Input Terminals

S-Video Input:	Mini Din 4 Pin x1
CVBS Input:	RCA x1set
Component Video Input:	RCA x2sets
HDMI Input:	HDMI Connection x 1
Stereo Audio Input:	RCA x5
Analog RGB Input:	D-Sub 15 Pin x1
RS-232 Input:	D-Sub 9 Pin x1

Output Terminals

Video Output:	RCA x1
Audio Output:	RCA x1

General

Power Source:	120V, 60Hz
Power Consumption:	400w
Unit Size (W x H x D):	48.3 x 34.1 x 4.4 inches
Unit Weight:	104.7 lbs
Carton Box Dimension:	60.7 x 50.1 x 14.6 inches
Gross Weight:	150.0 lbs