

# AKIRA

## HPT 500AB/AW 50" Plasma TV/Monitor



### Specification

#### Key Features

Screen Size  
Aspect Ratio  
Peak Brightness  
Contrast Ratio  
Resolution  
Displayable Color  
Auto Detection  
Viewing Angle  
PC Monitor Support up to  
Screen Format (4 selectable Modes)

#### TV

Reception System  
RF System  
Auto Channel Preset  
Auto Channel Sort  
Teletext  
Child Lock, Closed Caption

#### DTV System

Advanced Motion Digital Processor  
HD Signal De-Interlacing  
3:2 Pull Down for Film Scan Conversion  
Digital 3D Comb Filter  
Digital Progressive Line Scaling  
Favorite Channel Programming  
PIP

#### Control

OSD  
Multi Languages

#### Connectivity

DVI Input  
RGB  
Component

#### S-Video

AV1(Composite 1), AV2(Composite 2)  
Scart Full(PAL)  
Scart Half(PAL)  
RF

#### Miscellaneous

#### HPT500AB

Diagonal 50  
16:9  
820cd/m<sup>2</sup>  
950:1  
1366x768(WXGA)  
1.6M  
NTSC/PAL/SECAM Auto Detection  
Over 160deg.  
1280 x 1024 60Hz  
4:3, 16:9, Zoom 1, Zoom2, Panorama

PAL BGI/DK, SECAM BG/DK/L/L' & NTSC  
Two Tuners alternative PAL/SECAM or NTSC  
Yes  
Yes  
252 pages acquisition in PAL/SECAM area  
Yes in NTSC area

Auto Detection For DTV Ready Signal  
Yes  
Yes  
Yes  
Yes in NTSC area  
Yes  
Yes  
Yes

Smart OSD with Images & High Quality Font  
English, French, German, Spanish, Italian, Chinese(Optional)

DVI-D x 1  
Mini D-Sub 15Pin x 1  
RCA 3Pin(Support 480i, 480P, 720p, 1080i)x2

Mini Din 4Pin x1  
RCA 3Pin x2  
21Pin Euro AVx1  
21Pin Euro AVx1  
Two Tuners with 1RF Port

Dual Channels Swapping  
Channel Digest  
True PIP, PBP(Dual Screens)

#### HPT500AW

Diagonal 50  
16:9  
820cd/m<sup>2</sup>  
950:1  
1366x768(WXGA)  
1.6M  
NTSC/PAL/SECAM Auto Detection  
Over 160 deg.  
1280 x 1024 60Hz  
Pillar, Full, Zoom1, Zoom2

NTSC/ATSC( for HDTV)  
NTSC/ATSC( HDTV)  
Yes  
Yes  
Non-Available in NTSC area  
Yes in NTSC area

Auto Detection For DTV Ready Signal  
Yes  
Yes  
Yes  
Yes in NTSC area  
Yes  
Yes  
Yes

Smart OSD with Images & High Quality Font  
English, French and Spanish

DVI-D/DVI HDCP\*  
RCA 3Pin(Support 480i, 480P, 720P, 1080i)x1  
(Support 480i)x 1

Mini Din 4Pin x1  
RCA 3Pin x 2  
Non-Available in NTSC area  
Non-Available in NTSC area  
2RF Ports(AIR/CATV)

EPG(Electronic Pages Guide for DTV)  
Digital Dolby(SPDIFF)  
PBP(Dual Screens)  
\* DVI is Standard, HDCP is Optional