

01 SERIES PDP SPECIFICATIONS

HITACHI
Inspire the Next

Features Highlights

- * Full HD
- * High Resolution 1920 x 1080 ALIS Panel
- * Three HDMI Terminals
- * HDTV Ready
- * Power Swivel Stand (Optional)



P50X01A

50 inch AF1 ALIS PDP TV

Tentative Specifications

DISPLAY	Screen Size	50 inch
	Screen Type	Plasma
INPUT SIGNAL	Aspect Ratio	16 : 9
	Effective Display Area (H x V)	1,105.92 x 626.4mm
	Number Of Pixels (H x V)	1920 x 1080 (AF1 ALIS)
	Pixel Pitch (H x V)	0.576 x 0.580mm
	Grey Levels	1,024
	Brightness (White Peak)	1,100cd/m ²
	Contrast Ratio (Panel)	10,000:1 (Typical)
	RF	V/U Tuner (1 Tuner) PAL B, G, H / I / D, K SECAM B, G / D, K / K1 NTSC M A2 / NICAM / BTSC / EIAJ Yes / 1000 Pages
	RF Multiplex	Yes / 1000 Pages
	Teletext / Page Memory	PAL, SECAM, NTSC3.58, NTSC4.43, PAL60, PAL-N, PAL-M 480i/p, 576i/p, 720p (50/60), 1080i (50/60) 480i/p, 576i/p, 720p (50/60), 1080i (50/60), VGA, 1080p (50/60) VGA-SXGA
Video Signal		
Component Signal		
HDMI Signal (Video Mode)		
Analogue RGB Signal		
SIGNAL INPUT AND TERMINALS	RGB Input	D-sub 15 Pin
	Control Terminal (Service Use Only)	RS-232C: D-sub 9 Pin
	Video Input	AV1 : (Y,Pb,Pr) + L,R (RCA Pin) AV2 : (Y,Pb,Pr) + L,R (RCA Pin) AV3 : (CVBS) + L,R (RCA Pin) AV4 : (CVBS / S-Video) + L,R (RCA Pin) - Front Input
	HDMI / PC Audio (Analogue) Input	HDMI1 (Video) HDMI2 (Video) HDMI3 (Video) - Front Input L,R (RCA Pin) *1
	Photo Input	-
	Headphone	Yes
	AV Output	CVBS + L,R (RCA Pin)
	Comb Filter	3D Y/C Comb Filter
	Digital Noise Reduction	Yes
	MPEG Noise Reduction	Yes
Picture Mode	Dynamic / Natural / Cinema	
White Balance	Cool / Normal / Warm	
Dynamic Contrast	Yes	
3D Colour Management	Yes	
Film Mode	Yes	
Black Enhancement	Yes	
Colour Gamut	Yes	
AUDIO	Surround	SRS (WOW)
	Sound Enhancement	BBE, Focus (WOW)
	Sound Mode	Movie / Music / Speech / Favourite
	Auto Volume Leveller	Yes (Perfect Volume)
	Audio Power (RMS)	16W + 16W
OPERATION	OSD Languages	English, T.Chinese, S.Chinese, Russian, Arabic
	Timer (Off)	Yes
	Multi Picture	PIP (RGB), Split
	(Main)	-
	(Sub)	-
	Wide Mode (TV/Video) SD	Panoramic1 / Panoramic2 / Zoom / Cinema / Full / 4:3
	(TV/Video) HD (RGB)	Full / Full 1080 / 4:3 Zoom Full / Normal / Zoom
Front Input	Yes	
GENERAL	Power Requirement	AC110-240V, 50/60Hz
	Power Consumption / Standby	T.B.A. / T.B.A.
	Dimensions (W x H x D)	1,250 x 823 x 129mm (Without Stand) 1,250 x 888 x 423mm (With Stand)
	Weight	T.B.A. (Without Stand) T.B.A. (With Stand)
	Stand	Optional (Power Swivel)

* Specifications are subject to change without notice.

* T.B.A. - Abbreviation for To Be Announced.

* 4 Jul 2007

* Complied by HAS/DMS

* IR Through Out is available (Hotel Use Only).

*1 Common Terminal