

HITACHI

Inspire the Next



42PD8800TA

42" Plasma Television

KEY FEATURES

- HD ready (requires HDTV Digital Set Top Box)
- ALIS panel:
 - 1024 x 1024 Resolution
 - 60,000 hour panel life (under normal video use) *
- World first: 68.6 billion colours
- 1,400cd/m² panel brightness
- 3,000:1 contrast ratio
- 170 degree viewing angle
- Built-in twin analogue tuners
- Multi-Picture (PinP, Split, PonP4, PonP12)
- Aspect ratio mode (Panoramic, Zoom, Cinema, Full, 4:3)
- Teletext (Fastext with 100 page memory)
- Built-in Hi Fi quality speakers (10 speaker, 36W)
- SRS WOW / BBE sound
- VGA-UXGA input for PC
- Twin Component inputs (DVD/STB)
- Twin HDMI digital inputs
- SD Card + USB photo inputs
- Headphone output
- Remote control swivel desk stand
- Slim space saving design
- 12 months warranty

* Average time until panel phosphors reach approximately half original brightness when the Panel Life function is used. Hours may vary depending upon operating conditions and environment.

		42PD8800TA 42" (106cm) HD Ready Plasma TV (Twin Analogue Tuners)	
Display Characteristics	Effective display area (HxV)	922mm x 522mm, (1,059mm) diagonal	
	Aspect ratio	16 : 9	
	Number of pixels (HxV)	1,024 x 1,024 pixels (A3 ALIS)	
	Pixel pitch (HxV)	0.90 x 0.51 mm	
	Number of colours (grey scale)	68.6 Billion colours (4093 grey scale)	
	Panel Brightness (at white peak)	1,400cd/m ²	
	Contrast Ratio (Panel)	3,000:1 Typical	
	Input Signal	RF	W-U/V tuner NTSC-M SECAM B, G / D, K / K1 PAL B, G, H / I / D, K
		RF Multiplex	A2 / NICAM
		Text	100 pages
		Video Signal	PAL, SECAM, NTSC3.58, NTSC4.43, PAL60, N-PAL, M-PAL
		Component Signal	480i/p, 576i/p, 720p(50/60), 1080i(50/60)
		HDMI Signal Video mode	480i/p, 576i/p, 720p(50/60), 1080i(50/60), VGA
		Analogue RGB Signal	VGA-UXGA (15kHz, 30 to 106kHz, 50Hz to 85Hz)
Signal input and terminals		RGB input	RGB: Mini D-sub 15P
		Audio: Stereo mini jack	
	(Control terminal)	Service use only (RS-232C: D-sub 9 pin Female)	
	Video input	AV1 (CVBS / Y,Pb,Pr)	+(L,R) : RCA pin
		AV2 (CVBS / Y,Pb,Pr)	+(L,R) : RCA pin
		AV3 (CVBS,S-video)	+(L,R) : RCA pin
		AV4 (CVBS)	+(L,R) : RCA pin
		AV5 (CVBS,S-video)	+(L,R) : RCA pin (Side Input)
		HDMI1 (Video)	
		HDMI2 (Video)	+3.5mm Stereo Mini Jack
Photo input	Yes (USB+SD)		
Signal output	Headphone Output	Yes	
	Subwoofer Output	Yes	
	A/V Output	1(CVBS+L/R) :RCA pin	
Picture	Comb Filter	3D Y/C Comb Filter	
	Noise Reduction	Yes	
	LTI / CTI	Yes	
	AVL	Yes (Perfect Volume)	
	Picture Modes	3 (Dynamic, Natural, Cinema)	
	White Balance	4 (Cool, Normal, Warm, Black & White)	
	Dynamic Contrast	Yes	
	Colour Management	Yes	
	Film Mode	Yes	
Sound	Surround	SRS WOW	
	Correction	BBE	
	Sound mode	4 (Movie, Music, Speech, Favorite)	
	Audio Power (RMS)	36W (10 speakers)	
Operation	OSD Languages	English, T-Chinese, S-Chinese, Russian, Japanese, Arabic	
	Timer (Off / On)	Yes	
	Multi picture function		PIP, SPLIT, 4 Picture, 12 picture
			(main) AV1-5, HDMI1-2, TV, RGB (sub) AV1-5, TV
	Wide Mode (Picture size)	(TV/Video)	TV/Video: 5-mode, PC: 6-mode
		(PC)	Panoramic, Zoom, Cinema, Full, 4:3 Full, Real, Normal, Zoom1, Zoom2, Zoom3
	Side Input	Yes	
	Switches/buttons		Main Power Switch, Sub Power Switch
			Program Up / Down, Volume Up / Down
			Menu, input select
General	Power supply	AC100-240V	
	Frequencies	50/60 Hz	
	Power consumption		370W
		stand-by	<3W
	Dimensions (W x H x D)		excluding Stand: 1,134mm x 648mm x 98mm
			including Stand: 1,134mm x 728mm x 350mm
	Weight		excluding Stand: 37.3kg
			including Stand: 43.0kg
Desk Stand (included)	Power Swivel (SD8G4237 - packed separately)		
WxHxD:	520mm x 182mm x 350mm		
Weight:	5.7Kg		