

HITACHI

Inspire the Next



55PD8800TA

55" Plasma Television

KEY FEATURES

- HD ready (requires HDTV Digital Set Top Box)
- 1,366 W x 768 H resolution
- World First: 68.6 billion colours
- 1,000 cd/m² panel brightness
- 1,000:1 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 (Fasttext 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
- 60,000 hour panel life (normal video use) *
- 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.



		55PD8800TA 55" (140cm) HD Ready Plasma TV (Twin Analogue Tuners)	
Display Characteristics	Effective display area (HxV)	1,230mm x 692mm, (1,412mm) diagonal	
	Aspect ratio	16 : 9	
	Number of pixels (HxV)	1,366 x 768 pixels (P2 ALIS)	
	Pixel pitch (HxV)	0.90 x 0.90 mm	
	Number of colours (grey levels)	68.6 billion colours (1024 grey scale)	
	Brightness (at white peak)	1,000cd/m2	
	Contrast ratio (Panel)	1,000:1 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	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 (analogue)
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 mode	3 (Dynamic, Natural, Cinema)	
	White Balance	4 (Cool, Normal, Warm, Black & White)	
	Dynamic Contrast	Yes	
	Colour Management	Yes	
	Film Theater	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: 5-mode, PC: 6-mode
		(TV/Video)	Panoramic, Zoom, Cinema, Full, 4:3
		(PC)	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		480W
		stand-by	<3W
	Dimensions (W x H x D)		excluding Stand: 1,510mm x 840mm x 105mm
			including Stand: 1,510mm x 933mm x 450mm
	Weight		excluding Stand: 61.8kg
			including Stand: 73.3kg
Desk Stand (included)	Power Swivel (SD8G5500 - packed separately)		
WxHxD:	680mm x 196mm x 450mm		
Weight:	11.5Kg		