

# HITACHI

Inspire the Next<sup>™</sup>

**37LD8800TA**

**37" LCD Television**



## KEY FEATURES

- HD ready (requires HDTV Digital Set Top Box)
- 1,366 x 768 resolution
- IPS LCD Panel
- 1 billion colours
- 500 cd/m<sup>2</sup> panel luminance
- 800:1 contrast ratio
- 9 millisecond LCD response time (grey to grey)
- 178 degree viewing angle
- Built-in twin analogue tuners
- Multi-Picture (PinP, Split, 4 Picture, 12 Picture)
- Aspect ratio mode (Panoramic, Zoom, Cinema, Full, 4:3)
- SRS Surround Sound + BBE Enhancement
- Teletext (Fastext with 100 page memory)
- Hi Fi quality bottom speakers (20W RMS, 6 Speakers)
- VGA-UXGA input for PC
- SD Card + USB Photo Inputs
- Twin component inputs (for DVD, STB, etc.)
- Twin HDMI digital inputs
- Remote control swivel desk stand
- 12 months warranty



		37LD8800TA 37" (94cm) LCD Television	
<b>Display Characteristics</b>	Effective display area ( HxV )	819.6mm x 460.8mm, (940mm) diagonal	
	Aspect ratio	16 : 9	
	Number of pixels (HxV )	1,366 x 768 pixels (IPS)	
	Pixel pitch (HxV)	0.60 x 0.60 mm	
	Number of colours (grey levels)	1.06 billion colours ( 256 grey levels )	
	Viewing Angle (CR>10)	Viewing Angle: L/R: 178 degrees (typical), U/D: 178 degrees (typical)	
	Brightness ( at white peak )	Panel brightness : 500 cd/m <sup>2</sup>	
	Contrast ratio (Panel)	800:1 Typical	
<b>Input Signal</b>	LCD Response Time	9 milliseconds (grey to grey)	
	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	
	Analog RGB Signal	VGA-UXGA (15kHz, 30 to 106kHz, 50Hz to 85Hz)	
<b>Signal input and terminals</b>	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	
<b>Signal output</b>	Photo input	Yes (USB + SD)	
	Headphone Output	Yes	
<b>Signal output</b>	Subwoofer Output	Yes	
	A/V output	1(CVBS+L/R) :RCA pin	
<b>Picture</b>	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	
	Color Management	Yes	
	Film Mode	Yes	
<b>Sound</b>	Surround	SRS WOW	
	Correction	BBE	
	Sound mode	4 (Movie, Music, Speech, Favorite)	
	Audio Power (RMS)	20W (6 speakers)	
<b>Operation</b>	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: 5-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		
<b>General</b>	Power supply	AC100-240V	
	Frequencies	50/60 Hz	
	Power consumption	178W	
		stand-by	<1W (100-220V) <1.1W (240V)
	Dimensions(W x H x D)	excluding Stand: 940mm x 657mm x 119mm	
		including Stand: 940mm x 736mm x 350mm	
	Weight	excluding Stand: 27.2kg	
		including Stand: 32.9kg	
Desk Stand (included)	Power Swivel (SD8G4237 - packed separately)		
WxHxD:	520mm x 182mm x 350mm		
Weight:	5.7Kg		