

32LD7200

82cm Visible LCD

PLATARA

HITACHI
Inspire the Next



Hitachi's new 82cm visible LCD Widescreen Television combines PICTURE MASTER Technology with stunning design. Offering a whole range of features, this outstanding LCD TV will fit perfectly into any environment.

- 82cm Visible LCD Widescreen Television
- PICTURE MASTER Advanced Processor
- HDTV Ready
- IPS LCD Panel
- Ultra Slim Design
- Motorised Swivel Stand
- High Screen Resolution of 1366 x 768 pixels
- 3 x SCART Sockets



32LD7200

82cm Visible LCD

The 32LD7200 is the perfect choice for outstanding picture performance. Featuring PICTURE MASTER Technology and an excellent digital sound system, this LCD TV is an ideal addition to any room.



- 82cm Visible LCD Television
- PICTURE MASTER Advanced Processor
 - HDTV Ready
 - IPS LCD Panel
 - Ultra Slim Design
 - High Screen Resolution of 1366 x 768 pixels
 - 3 x SCART Sockets
 - Built-in TV Tuner
 - HDMI, DVI & Component sockets
 - Side Input terminal
 - Panel Luminance of 500 cd/m²
 - Contrast Ratio 600:1
 - Detachable Speakers
 - 2 x 8W RMS Output
 - Headphone Socket for Personal Viewing





PICTURE MASTER

Hitachi's PICTURE MASTER Technology, like all the best ideas, is easily explained. But behind the elegant simplicity of our flat panel TVs, there's a lot going on.

Full Digital Signal Processing and Scaling ensures that the signal remains pure and clean, while High Quality Digital Image Pixel Processing Technology analyses every pixel in each image signal. Two hi-tech chips work together to handle the process.

Firstly, the new Progressive Processing system up-scales incoming signals, adding extra pixels to create unparalleled sharpness and detail to our HDTV ready panels. Then the Super Dynamic Contrast function analyses pictures to enhance picture quality in dark scenes and provide even richer blacks.

In addition, Hitachi's 32LD7200 LCD TV boasts over 1 billion colours thanks to the virtual 10-bit Advanced Digital Colour Management. Finally, there's the High Quality Video Motion processing system, with a High Speed Calculation process which controls every on-screen pixel to avoid any blurring.

Hitachi's unique technology gives our 7000 Series state-of-the-art picture quality



HDTV (High Definition Television)

Starting in Europe in 2006, HDTV will offer the best TV picture quality ever seen. At present, most people use either an analogue signal or a standard definition digital signal (SDTV) to receive broadcast television. HDTV will be a step beyond even the great improvement of digital SDTV.

HDTV uses many more pixels than present services offer, creating the strongest and most detailed TV image you can have. It's far sharper than a DVD is at present.

The majority of Plasma Televisions sold today are not HDTV-ready. But thanks to Plasma and LCD technology from Hitachi, you can now future-proof your purchase by choosing a TV that is fully compatible with the new standard. Only HDTV-ready panels such as ours will be capable of displaying high-definition digital sources.

Thanks to our revolutionary flat screen technology, Hitachi flat panel displays are the ideal choice if you're thinking of investing in a TV today. You need a display that's ready to cope with the extra demands that HDTV puts on your equipment – and ours are.



Standard Resolution



HDTV

In Plane Switching

Wider viewing angle and better image quality are achieved through controlling the passage of light. As the LCD shutter elements rotate on an even, horizontal plane, Hitachi LCD displays offer optimum control of in-going and out-going light.



32LD7200 LCD Display

Technical Specifications

Hitachi PDP (Plasma Display Panel) Monitor, which can only connect with PC.

PICTURE	
Screen Size	82cm Visible
Screen Type	LCD
Resolution (Pixels)	1366 x 768
Advanced Image Technology	PICTURE MASTER
Panel Luminance (Typical)	500cd/m ²
Contrast Ratio	600:1
HDTV Ready	•
PaP/PaT/PinPC	•/•/•
Pixel Pitch (H x V) (mm)	0.51 x 0.51
Aspect Ratio	16:9
TUNER	
Programmes	200
Cable/Hyperband	•/•
UK Specifications	PAL I'
European Specifications	PAL/SECAM/I I'/BG/H/L L'/DK
VHF	•
UHF	•
Text Pages	250
VIDEO SIGNAL INPUT	
PAL/PAL60	•/•
SECAM	•
NTSC4.43/3.58	•/•
VIDEO CONNECTIONS	
HDMI Input (HDCP)	•/•
SCART Socket (RGB)	3 (2)
Component Video	•
Progressive Input (PAL/NTSC)	•
S-VHS Video	•
Composite Video	•
Video Line Out (Phono)	•
AUDIO	
RMS Output	2 x 8W
Sound Effect	Matrix
1 Bit Digital Amp	•
Dynamic Bass	•
AUDIO CONNECTIONS	
Audio Input	•
PC Audio Input	•
Audio Line Out	•
Removable Speakers	•
Headphone Socket	•
Speaker Terminals	•
COMPUTER INPUT	
DVI/HDCP	•/•
15-pin D-sub	•
GENERAL	
Power Consumption/Standby	158W/<1-2W
Weight (Kg) (inc stand and speakers)	25
Weight (Kg) (exc stand and speakers)	18
Dimensions (WxHxD) (mm) (inc stand and speakers)	1015 x 616 x 320
Dimensions (WxHxD) (mm) (exc stand and speakers)	839 x 545 x 123
Swivel Stand/Motorised	•/•
OSD Languages	UK, F, GE, IT, SP, SWE, NOR, GRE, TUR, DUT
IB Languages	UK, F, GE, IT, SP, SWE, NOR
EAN Code	4902530736601
CERTIFICATION	
Safety	EN60065
EMI	EN50013
CE	EN55020, EN61000-3-2, EN61000-3-3
OPTIONAL ACCESSORIES	
	Wall mount