

42PD3000

42" PLASMA TELEVISION

Hitachi's flagship 42" (106cmV) plasma television combines stunning design with cutting edge technology. Just 95mm deep, this 42" (106cmV) widescreen television comes with a sophisticated multi-media box to deliver sound and images like you've never seen them before.

- 42" (106cmV) Plasma TV with Multi-Media Box
- Widescreen Viewing Ratio
- Incorporates Hitachi's new H2 Panel and I² Intelligent Image Chip Technology
- Pixel Pitch - 0.9mm (Horizontal) x 0.51 (Vertical)
- 16.7 Million Colours for Clarity and Depth (256 grey scales)
- Brightview - using Alternative Lighting of Surfaces (ALIS) technology
- Incorporates TRUBASS technology and Matrix Sound
- Digital Colour Management - True Colour Reproduction
- Panel Luminance of 1000cd/m² for high brightness
- Contrast of 1000:1 to produce superior blacks
- 4 Preset Picture Modes / 4 Preset Sound Modes
- Split Screen Function - Picture and Teletext, PC and Picture
- Progressive Scan Input
- Centre Channel Input
- Teletext with 100 page memory
- Detachable Speakers
- 3 SCART In/Out
- PC Input



PLATARA

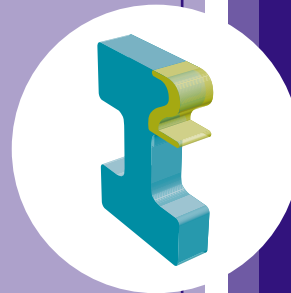
TruBass™
by SRS

HITACHI

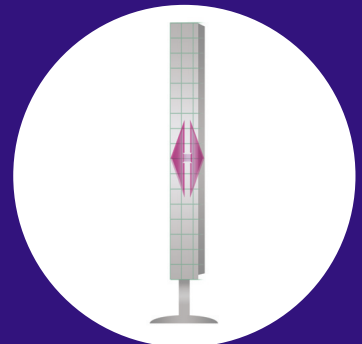
Inspire the Next



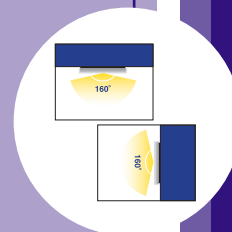
Brightview



Intelligent
Image Chip



Ultra Slim Design



160° Degree
Viewing Angle



Multi-Media Box

42PD3000 Plasma Television

Technical Specifications

PICTURE

Screen Size	42"/105.9cmV
Screen Type	Plasma
Pixels	1024 x 1024
Pixel Pitch	0.90mm (horizontal) x 0.51mm (vertical)
Colours	16.7 million
Gray Level	256
Horizontal Viewing Angle	160°
Vertical Viewing Angle	160°
Panel Luminance (Typical)	1000 cd/m²
Contrast	>1000:1

AUDIO

RMS Output	2 x 12W
Surround Sound	TRUBASS + Matrix

CONNECTIONS

Digital Interface	DVI & 8pin Mini Din
Subwoofer Output	•
Speaker Terminals	•

GENERAL

Voltage	AC 100-240V/50-60Hz
Power Consumption	318W
Standby	< 2W
Weight (Incl stand)	40.2kg
Dimensions (WxHxD)	1030 x 636 x 95mm
Dimensions (WxHxD) on stand	*1233 x 713 x 300mm
Stand Supplied	• (Swivel)
Finish	Metallic Silver

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42PD3000

AV3000E Multi-Media Box

Technical Specifications

PICTURE

Digital Noise Reduction	•
Digital Comb Filter	•
Black Stretch/Picture Boost/Vertical Enhancer	•/•/•
White Point-Cool/Normal/Warm	Variable
CTI/LTI	•/•
Screen Format Modes	8
WSS/SCART Signal Aspect Ratio Switching	•
Picture Modes Dynamic/Natural/Cinema/Favourite	•
Progressive Scan (625/50p / 525/60p)	•

TUNER

Easitune System/Programme Memory	•/100
Autosort/Manual Sort Analogue	•/•

SYSTEM

Cable/Hyperband	•
PAL/SECAM/PAL60/NTSC4,43/3.58	•/•/•/•/•
I/B.G.H/LL/DK.K	•/•/•/•

OPERATION

Sleep Timer	•
Screen Saver/Power Save	•/•
Split Screen Text/Picture	•
Picture in PC mode	•
Unified Remote TV/VCR/DVD	•/•/•
Fastext/Toptext	•/•
Teletext Page Memory	100
Viewlink (SCART 1)	•
OSD Languages	12

AUDIO

NICAM/A2	•/•
Audio Modes	Music/Speech/Cinema/Favourite
TRUBASS	In Panel
Matrix Sound	In Panel

CONNECTIONS

SCART 1 S-VHS + AV in (TV out)	•
SCART 2 RGB + AV in (Monitor out)	•
SCART 3 RGB + AV in (Monitor out)	•
Progressive Scan/Component Input YCbCr/YPbPr	•/•
Headphone Socket/Front AV/Front S-VHS	•/•/•
S-VHS/Composite Output	•/•
Phono Audio Out	•
Centre Channel Input	•
PC Connection 15 Pin HD D-sub/PC Sound	•/•

GENERAL

Demo Mode	•
Power Consumption/Standby	30W/< 2W
Weight	3.2kg
Dimensions (WxHxD)	430 x 85 x 240mm
Finish	Silver

*Sizes include speakers



AV3000E

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The specification above and photography is for reference only and may be subject to change