



50V500



## 50" 16:9 LCD HDTV Monitor

### Picture

- High Definition Format LCD Display<sup>1</sup>
- DVI-HDTV Digital Video Input
- New High Contrast Lens System
- New HD LCD 3 Panel Light Engine
- 3.15 Million Sub Pixel Resolution
- High-Contrast Ultra Fine-Pitch Screen
- Anti-Reflective High-Contrast Shield
- First Surface Mirror
- New VirtualHD™ 1080p Video Processor
  - New Automatic 1080i 3:2 Film Correction
  - New 26-Point Advanced Video Processing
  - New Aspect Modes (6) Plus HD Zoom
  - New Pure Digital Color Management 1080i/720p/540p/480p/480i Input Processing
  - Advanced HD Digital Window™ Split Screen
- New Adjustable Color Decoder
- New Four Color Temperature Memory
- New B&W Film Color Temperature
- New 4-Step Black Enhancement
- Digital 4MB 3D Y/C Comb Filter

### Sound

- MTS Stereo/SAP with dbx™
- SRS® Surround Sound
- BBE® Sound Enhancement
- 24 Watt Speaker System
- TV as Center Speaker

### Convenience Features

- New Learning AV NET
- Four IR Flashers for AV NET
- New Day and Night Memory by Input
- New Photo Memory Card PCMCIA Slot<sup>2</sup>
- Illuminated Preprogrammed Remote Control
- Front Panel Menu Controls
- Dual 181 Channel NTSC Tuners
- Three Language On-Screen Display
- Parental Locks
- Closed Caption Decoder
- Sleep Timer

### Inputs and Outputs

Antenna Inputs .....	2
A/V Inputs (Rear/Front).....	3/1
S-Video Inputs (Rear/Front) .....	2/1
Wideband Component Video Inputs.....	2
DVI-HDTV Input.....	1
Center Channel Input.....	1
AV Output .....	1
Variable Audio Output.....	1
IR Output for AV NET .....	2

### Specifications

Color.....	Silver
Panel Resolution.....	1366x768
Energy Star Compliant.....	Yes
Monitor Dimensions (inches)	
Height .....	35 <sup>7</sup> / <sub>16</sub>
Width.....	55
Depth.....	16 <sup>3</sup> / <sub>8</sub>

### Optional Accessories

Optional TV Stand .....SP50W

<sup>1</sup> WXGA Resolution - 1080 and 720 HDTV signals are scaled to fit the 768 display. More than 94% of the 1080 signal is scaled to the display. More than 94% of the 720 signal is scaled to the display. Due to variances in program productions and transmissions not all of the 1080 or 720 signal is suitable for display.

<sup>2</sup> Formats Supported: Compact Flash, Smart Media, Memory Stick, Secure Digital, Multi Media Card, IBM Microdrive. PCMCIA bridge and memory card not included.

HDTV Monitors require an optional HDTV tuner to view HDTV programs. Check with your content provider for HDTV program and tuner availability. The DVI-HDTV input will accept digital cable and satellite HDTV signals.

All specifications and dimensions are subject to change without notice. Refer to [www.hitachi.com/tv](http://www.hitachi.com/tv) for updated custom install specifications.

Model in photo is shown with optional TV stand.

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