



## UltraVision® CineForm™ 42" Plasma HDTV

### Key Features

- 1080i High-Definition Display
- High-Aperture Pixel Design
- ALiS Alternate Lighting of Surfaces
- 16% Brighter Panel Technology<sup>1</sup>
- Pure HDTV Blue
- PictureMaster™ HD III Video Processor
  - Dynamic Contrast
  - Dynamic Histogram Processing
  - 16 Bit/281 Trillion Color Capability
  - Automatic 3:2 Film Processing
  - 4 HD Aspect Modes
  - 6 SD Aspect Modes
  - 1080i/720p/480p/480i Input Compatible
  - Split Screen/Picture in Picture<sup>2</sup>
- Adjustable Color Decoder
- Digital Color Management III
- New Natural Color Anti-Reflective Glass Screen
- Quick Start Seamless HDTV (ATSC) and NTSC Tuner
- Digital Cable-Ready (QAM)
- CableCARD™ Compatible<sup>3</sup>
- 3 Color Temperatures
- 4-Step Black Enhancement
- 10-Bit Digital 4MB 3D Y/C Comb Filter

### Audio Performance Features

- MTS Stereo/SAP with dbx™
- Simulated Surround
- Bass Boost
- 36-Watt 3-Way Speaker System
- Mute and Soft Mute
- TV-as-Center Speaker (L/Mono)

### Convenience Features

- Power Swivel Tabletop Stand
- TV Guide On Screen® IPG
- Roll & Click™ Illuminated Remote Control
- 3 HDMI Inputs (1 Side)
- 3 Component Inputs (1 Side)
- Day Dynamic/Day and Night Memory by Input with Timer
- Photo File Viewer (USB)
- Remote IR Pass Through
- Side Panel Menu Controls
- 3-Language On-Screen Display
- Parental Locks (V-Chip)
- Closed Caption Decoder
- On/Sleep Timers
- Auto Link Input Sensor
- Discrete IR Codes
- Multiple Screen Savers

### Specifications

- Color: ..... Black with Silver Trim
- Resolution:..... 1024 (H) x 1080 (V) x 3
- Pixel Pitch:..0.90 (H) x 0.485 (V) mm
- FCC Rating:..... Class B for Consumer Use

### Inputs/Outputs

- CableCARD™ Interface:..... 1
- HDMI™ High-Definition Multimedia Interface: (Rear/Side)<sup>4</sup>..... 2/1
- Wideband Component Video Inputs (Rear/Side): ..... 2/1
- S-Video Inputs:..... 2
- AV Inputs (Rear/Side): ..... 4/1
- RF Input: ..... 1
- Center Channel Input: ..... All Inputs (L/Mono)
- IR Output ..... 2
- Optical Digital Audio Output: ..... 1
- Fixed/Variable Audio Output: ..... 1

### Optional Accessories

- Wall-Mount Bracket:..... WM51

### Dimensions

- Monitor Only
- Height ..... 25 1/2"
  - Width ..... 44 5/8"
  - Depth..... 4 1/4"
  - Weight ..... 75 lbs.
- Monitor With Tabletop Stand
- Height ..... 28 1/8"
  - Width ..... 44 5/8"
  - Depth..... 14 1/2"

### Warranty

- 1 Year Parts and Labor Warranty In-Home Service

<sup>1</sup> Compared to previous generation panels  
<sup>2</sup> Requires the internal tuner plus an external tuner or other source device  
<sup>3</sup> This digital television is capable of receiving basic analog, digital basic and digital premium cable television programming by direct connection to a cable system providing such programming. A security card (CableCARD) provided by your cable operator is required to view encrypted digital programming. Certain advanced interactive digital cable services may require the use of a set top box: video-on-demand, cable operator enhanced program guide, data enhanced television service. For more information contact your local cable operator.  
<sup>4</sup> HDMI inputs are compatible with DVI-HDTV (HDCP) signals when combined with an adapter cable. Adapter cable is not included.

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

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