



UltraVision® CineForm™ Director's Series™ 55" Plasma HDTV

Key Features

- 768p High-Definition Display¹
- High-Aperture Pixel Design
- High-Contrast Black Rib Structure
- 16% Brighter Panel Technology²
- 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 Picture³
- Film Quality Image Tuning
- Custom Color Temperatures
- Black and White Color Temperatures
- Adjustable Color Decoder
- Auto Color
- Digital Color Management III
- New Natural Color Deep Black Anti-Reflective Glass Screen
- IEEE-1394 with Full AV Control
- DV Input (Side)
- Quick Start Seamless HDTV (ATSC) and NTSC Tuner
- Digital Cable-Ready (QAM)
- CableCARD™ Compatible⁴
- 4 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

- TV Guide On Screen® IPG
- Roll & Click™ Illuminated Remote Control
- Simple Remote
- 3 HDMI Inputs (1 Side)
- 3 Component Inputs (1 Side)
- Day Dynamic/Day and Night Memory by Input with Timer
- Photo File Viewer (USB)
- Learning AV Net V
- 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: Gloss Black
- Resolution:..... 1366 (H) x 768 (V) x 3
- Pixel Pitch:..... 0.90 (H) x 0.90 (V) mm
- FCC Rating:..... Class B for Consumer Use

Inputs/Outputs

- CableCARD™ Interface:..... 1
- IEEE-1394 Interface with AV Control 1
- HDMI™ High-Definition Multimedia Interface: (Rear/Side)⁵ 2/1
- Wideband Component Video Inputs (Rear/Side): 2/1
- DV Input (Side) 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
- RS-232C Control Interface: 1

Optional Accessories

- Power Swivel Tabletop Stand: STF551
- Wall-Mount Bracket:..... WM51

Dimensions

Monitor Only

- Height 33 1/8"
- Width 59 1/2"
- Depth..... 4 11/16"
- Weight 130 lbs.

Monitor With Tabletop Stand

- Height 36 3/4"
- Width 59 1/2"
- Depth..... 17 1/2"

Warranty

- 2 Year Parts and Labor Warranty In-Home Service

¹ WXGA Resolution - 720 HDTV signals are scaled to fit the 768 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 720 signal is suitable for display.

² Compared to previous generation panels
³ Requires the internal tuner plus an external tuner or other source device

⁴ 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.

⁵ 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 for updated custom installation specifications.

© 2006 Hitachi Ltd. UltraVision is a registered trademark of Hitachi Home Electronics (America), Inc. CineForm is a trademark of Hitachi Home Electronics (America), Inc. All trademarks are the property of their respective owners.

In the United States, TV Guide and other related marks are registered marks of Gemstar-TV Guide International, Inc. and/or one of its affiliates.



Optional power swivel tabletop base STF551