



42HDM70

Director's Series™ 42" 16:9 Plasma HDTV Monitor

Picture

- 1080i HDTV Format Plasma Display¹
- ALiS Alternate Lighting of Surfaces
- DVI-HDTV Digital Video Input
- Deep Black Anti-Reflective Glass Shield
- New VirtualHD™ 1080p Video Processor
 - New Automatic 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
 - 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

- 20 Watt Amplifier

Convenience Features

- Adjustment Buttons for Menu, Input and Sound
- New Day and Night Memory by Input
- Remote Control
- Three Language On-Screen Display
- Silent Operation (No Cooling Fans)
- Screen Saver

Inputs and Outputs

- Control Terminal: RS-232C D-sub 9P
- RGB1: DVI-HDTV Input 1
- RGB2: D-Sub 15 Analog Input: (switchable to Y, Pb, Pr) 1
- Video1: Component/Composite 1
- Video2: Component/Composite/RGB 1
- Video3: S-Video/Composite 1
- Video4: S-Video/Composite 1

Specifications

- Color Graphite Black
- Display Resolution 1024x1024
- RGB Scanning fH:30kHz-106kHz, fV:50Hz-85Hz
- Pixel Pitch 0.90 (H) x 0.51 (V) mm
- FCC Class B Rating for Consumer Use
- Monitor Dimensions (inches)
 - Height 25 1/16
 - Width 40 9/16
 - Depth 3 3/4

Optional Accessories

- Swivel Table Stand Yes
- Side Mountable Speakers Yes
- Wall-Mount Bracket WM20, WM50

¹ More than 94% of the 1080 HDTV signal is displayed. Due to variances in program productions and transmissions not all of the 1080 signal is suitable for display.

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.

Table top stand featured in photo is an optional accessory.

All specifications and dimensions are subject to change without notice. Refer to www.hitachi.com/tv for updated custom install specifications.

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