

Key Features

- 16:9 HD 720p Resolution 720p (1366x768p) LCD Panel
- BRAVIA Engine™ with ACE (Advanced Contrast Enhancer)
- BRAVIA® Theatre Sync™ (HDMI-CEC)
- HDMI™ x2, HD Component x2
- PC Input¹



Key Technologies

Advanced Contrast Enhancer (ACE) Part of the cinematic drama in film-making comes from details found in shadows and dark areas of the picture. Sony's Advanced Contrast Enhancer (ACE) uses real-time image processing to dynamically adjust backlight levels for improved contrast without masking details the filmmaker intended you to see. ACE delivers deep blacks in darker scenes, as well as fine details in shadows and other dark areas of the picture for a difference you can truly see.

BRAVIA® Engine™ Technology The latest version of Sony's respected BRAVIA Engine fully digital video processor uses a collection of unique SONY algorithms to significantly reduce noise and produce sharp, vibrant, life-like images... Dynamic Noise Reduction: Intelligently identifies and dramatically reduces noise in the signal according to the motion and brightness of each scene for clearer, crisper images. Detail Enhancement: Improved image enhancement algorithms render greater overall detail. Contrast Enhancement: Works with the Advanced Contrast Enhancer circuit to optimize the contrast for every scene to create better depth and reality. BRAVIA Engine technology optimizes the color, contrast, detail and clarity of every scene for the exceptional performance that BRAVIA HDTVs are known for.

BRAVIA® Theatre Sync™ BRAVIA Theatre Sync is based on the industry standard HDMI™ -CEC function and allows your HDMI cable to do more than just transmit pure digital audio and video signals by allowing one-touch control of compatible A/V components. Functions include: ONE-PUSH PLAY, ONE-PUSH THEATRE SETTINGS and ONE-PUSH SYSTEM POWER OFF



Features

General

Clean Wire Management: Yes
 Hotel Mode Menu: Yes (requires external module)
 Hotel Mode RS-232C Ready: Yes (requires external module)
 Help Text: Yes
 Closed Caption Button: Yes (on remote control)
 Fanless Design: Yes
 Closed Captions (CC): Yes (Analog, Digital)
 On-Screen Display: Standard

Display

Display Technology: LCD (178° wide viewing angle LCD display panels)

Video

Video Processing: Yes (Bravia Engine 2™ Technology)
 Wide Mode: Full, Normal, Wide Zoom, Zoom
 3D Comb Filter: Yes
 Auto Wide: Yes
 4:3 Default: Yes
 Picture Mode: Cinema, Standard, Vivid
 Advanced Contrast Enhancer (ACE): Yes

Audio

Digital Amplifier: Yes
 Auto SAP: Yes
 Auto Mute (on no signal): Yes
 Steady Sound® Automatic Volume Control: Yes
 Audio Out: Fixed
 Stereo System: MTS
 Dolby®: Dolby® Digital
 Alternate Audio (Digital): Yes
 Sound Mode: Clear Voice, Dynamic, Custom, Game, Standard

Convenience

Channel Jump: Yes
 Favorite Channel: Standard
 Program Guide Access: Yes
 Multiple Language Display: English, Spanish, French
 Info Banner: Yes (PSIP, XDS)
 Sleep Timer: 15, 30, 45, 60, 90, Off
 Clock: Yes
 Input Skip: Manual
 Edit Channel Labels: Yes
 Label Inputs: Yes
 ID-1 Detection: Yes
 Initial Setup: Yes
 BRAVIA® Theatre Sync™ : Yes
 Theatre Mode (Theatre Button): Yes
 Show/Hide Channels: Yes
 Auto Shut-off: Yes
 Parental Control: Yes
 PIP (Picture in Picture): PC Input

Specifications

General

Television Type: Flat Panel LCD HDTV
 Type of Use: Consumer, Hotel (via external Module)

Display

Viewing Angle (Right/Left): 178°
 Viewing Angle (Up/Down): 178°
 On-screen Contrast Ratio: 2,500:1
 Dynamic Contrast Ratio: 9,000:1

Screen Size (measured diagonally): 32" Class (31.5")
 Native Resolution: 1366 x 768
 Display Resolution: 1366 x 768p (HD)
 Aspect Ratio: 16:9

TV System

Tuner (Cable): ClearQAM (unencrypted)
 Tuner (Terrestrial): NTSC, ATSC
 Channel Coverage: CATV
 TV System (Analog): NTSC
 TV System (Digital): ATSC

Video

Video Signal: 480/60i, 480/60p, 720/60p, 1080/60i

Audio

Audio Power Output: 20W (10Wx2)
 Speakers (Total): 2

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear): 480i, 480p, 720/60p, 1080/60i
 Composite Video Input(s): 2 (1 Side/1 Rear)
 Digital Audio Output(s): 1 (Rear) Coaxial Digital Output
 RF Connection Input(s): 1 (Rear)
 S-Video Input(s): 1 (Rear)
 Headphone Output(s): 1 (Side)
 Analog Audio Input(s) (Total): 5 (4 Rear/1 Side)
 Audio Out: 1 (Rear)
 HDMI™ Connection(s) (Total): 2 (Rear): 480i, 480p, 720/60p, 1080/60i
 PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear)
 HDMI™ Connection(s) (w/ Analog Audio In): 1 (Rear)
 HDMI™ PC Input: Yes (see manual for exact formats)
 S-Video Detection: Yes
 AC Power Input: 1 (Rear)
 PC Input Format Support: Yes (see manual for exact formats)

Power

Power Consumption (In Standby): Less than 1W
 Power Requirements: AC 120V 60Hz

Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes
 VESA® Hole Pitch: 200 x 200 mm, M6 Screw Type, 16mm Screw Length

Service and Warranty Information

Limited Warranty Term: 1 Year Parts / 1 Year Labor

Dimensions

Weight: 36 lbs. (16kg) with pedestal; 31 lbs. (14kg) without pedestal
 Measurements: 31 7/8 x 23 x 9 5/8 in (809 x 584 x 242mm) with pedestal; 31 7/8 x 21 3/8 x 4 in (809 x 542 x 99mm) without pedestal

Supplied Accessories

Remote Control RM-YD026
 Batteries (Type AA x2)
 On-line Registration Card
 Open-Source Software flyer
 Operating Instructions
 Pedestal (assembly required)
 Quick Setup Guide
 Warranty Card

Optional Accessories

SU-WL500 Wallmount Bracket

Color: Piano Black

UPC Code: 02724273983

1. Resolution Limited. See Sony TV and PC manuals.

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