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 Input

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 2:3 Zoom, Zoom
3D Comb Filter: Yes
Auto Wide: Yes
4:3 Default: Yes
Picture Mode: Cinema, Standard, Vivid, Dynamic, Custom, Game, Standard

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, Theatre Mode (Theatre Button): Yes

Convenience
Channel Jump: Yes
Favorite Channel: Standard
Program Guide Access: Yes
Multiple Language Display: English, Spanish, French
Info Banner: Yes (PSP, XDS)
Sleep Timer: 15, 30, 45, 60, 90, 0 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: 2500:1
Dynamic Contrast Ratio: 9,000:1

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, 1080i, 1080p
Composite Video Input(s): 1 (Rear): Analog Audio Input(s) (Total): 2 (1 Side/1 Rear)
RF Connection Input(s): 1 (Rear)
S-Video Input(s): 1 (Rear)
Headphone Output(s): 1 (Side)
HDMI™ Connection(s): Total: 2 (Rear): 480i, 480p, 720/60p, 1080i, 1080p
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 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 9/32 x 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
S/WL500 Wallmount Bracket
Color: Piano Black

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1. Resolution Limited. See Sony TV and PC manuals.
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Please visit the Dealer Network for current information at www.sony.com/dn