SONY

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[1]

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): 26"

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

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: 200mm (W) x 100 mm (H); M4 screw, 14mm length

Service and Warranty Information

Limited Warranty Term: 1 Year Parts / 1 Year Labor

Dimensions

Weight: 27 lbs. (12kg) with pedestal; 23 lbs. (10kg) without pedestal

Measurements: 26 5/8 x 20 1/8 x 9 5/8 in (675 x 511 x 242mm) with pedestal; 26 5/8 x 18 3/8 x 3 7/8 in (675 x 466 x 97mm) without pedestal

Supplied Accessories

Batteries (Type AA x2)

On-line Registration Card

Open-Source Software flyer

Operating Instructions

Pedestal (assembly required)

Quick Setup Guide

Remote Control RM-YD026

Warranty Card

Optional Accessories

SU-WL100 Wallmount Bracket

Color: Piano Black

UPC Code: 027242737990

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

Please visit the Dealer Network for current information at www.sony.com/dn