

Key Features

- 16:9 HD Resoluton Panel (1366x768)
- BRAVIA Engine™ full digital video processor
- HD Inputs - HDMI, YPbPr (x2)
- HDTV with ATSC Digital Tuner with QAM capability
- New stylish black color
- HDTV with ATSC Digital Tuner
- BRAVIA Engine™ full digital video processor
- Digital audio amplifier
- 1366 x 768 HD Panel Resolution
- Light sensor backlighting control



Key Technologies

BRAVIA Engine™ Full Digital Video Processor BRAVIA® S-Series LCD televisions use Sony's BRAVIA Engine™ full digital video processor for crisp and clear images. Several special picture enhancement technologies are integrated into the processor to create better gradations and details, enhance contrast, dynamically improve color, and reduce image flicker.

HDMI™ and PC Connectivity Designed for maximum versatility, Sony's BRAVIA S-Series Digital LCD TV line is equipped with a comprehensive range of input interfaces. The HDMI (High-Definition Multimedia Interface) is the first industry-supported, uncompressed, all-digital audio/video interface. HDMI technology supports enhanced or High Definition video, together with multi-channel digital audio to provide matchless image and sound reproduction. The PC input (HD-15-pin) offers easy connection to your PC, allowing you to use your high resolution BRAVIA S-Series Digital TV as a computer monitor.

Light Sensor Intelligently adjusts the screen brightness to match the ambient light in a room, ensuring a comfortable viewing experience. In a dim room for example the screen automatically reduces brightness making it much more comfortable for viewing.

SRS® TruSurround® XT Building on the success of TruSurround technology, TruSurround XT audio adds three new audio enhancement technologies to produce an amazingly immersive sound experience. Dialog Clarity - brings movie dialog into "focus" during the playback of any surround-encoded material to make speech much clearer and crisper. TruBass creates incredible deep rich bass allowing a person to perceive significantly deeper, richer low bass tones that are far beyond the physical low frequency capabilities of the speaker itself. And WOW widens the soundstage by processing standard two-channel stereo material as well as multi-channel encoded material for a dramatic improvement in the playback of any stereo audio over a two-speaker system.

Freeze Function Sony's Freeze Function is a useful function that allows you to temporarily freeze the picture in a separate screen while the programming continues to display. This comes in handy when you want to copy a recipe, phone number, etc. that flashes too quickly across your screen. Simply touch the "Freeze" button on the remote control and copy the details down at your convenience.

Features

General

Video Label: Yes
 Closed Captions (CC): Yes
 On-Screen Display: Menu

Video

Video Processing: Yes (BRAVIA Engine™ System)
 Noise Reduction: Yes
 Picture Modes: Vivid, Standard, Custom
 Display Technology: LCD (178° wide viewing angle LCD display panels)
 High Definition: Yes (720p)
 3D Comb Filter: Yes

Audio

MTS Stereo Decoder: Yes
 A/V Synch: Off/1/2/3
 SRS® TruSurround® XT Audio Effect: Yes
 Auto SAP: Yes
 Steady Sound® Automatic Volume Control: Yes
 Dolby®: Dolby® Digital (AC3/ATSC only)
 SRS®: SRS® TruSurround® XT Audio Effect

Convenience

Channel Label: Yes
 Channel Skip/Add: Yes
 Favorite Channel: Yes
 Parental Control (V-Chip): Yes
 Programmable Timer: Yes
 Sleep Timer: 15, 30, 45, 60, 90, Off
 Timer Events: Timer 1, Timer 2
 Clock: Yes
 Power Save Mode: Standard, Reduced, Picture Off
 Picture Freeze: Yes
 Input Skip: Yes
 Remote Control: Yes
 ID-1 Detection: Yes
 LightSensor™ : Yes

Specifications

General

Aspect Ratio: 16:9
 Television Type: Flat Panel LCD HDTV

Video

Panel Response Time: 8ms (gray to gray)
 Advanced Video Processor:
 CineMotion® /Film Mode/Cinema Drive,
 Contrast enhancer circuit, Green and blue enhancer, Motion and edge adaptive I/P converter, MPEG Noise Reduction

Audio

Audio Power Output: 20W (10W x2)

Sound Enhancer: Dynamic, Standard, Custom

Convenience

Timer Clock: Yes

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear)
 Composite Video Input(s): 3 (2 Rear/1 Side)
 Digital Audio Output(s): 1 (Rear)
 RF Connection Input(s): 1 (Rear)
 S-Video Input(s): 2 (1 Rear/1 Side)
 Headphone Output(s): 1 (Side)
 PC Audio Input(s): 1 (Rear)
 PC Video Input(s): 1 (Rear)²
 Analog Audio Input(s) (Total): 5 (4 Rear/1 Side)
 Audio Out: 1 (Rear)
 HDMI™ Connection(s) (Total): 1 (Rear)
 HDMI™ Connection(s) (w/ Analog Audio In): 1 with L/R RCA audio connections

Power

Power Consumption (in Operation): 120W
 Power Consumption (in Standby): Less than 0.1W
 Power Requirements (voltage): AC 120-240V, 50/60Hz

Regulation and Standard Compliance

Energy Star® Compliant: Yes
 VESA® Hole Spacing Compatible: Yes
 VESA® Hole Pitch: 200 x 200 hole pattern / M6 thread size / 14mm hole depth

Service and Warranty Information

Limited Warranty: 1 Year Parts / 1 Year Labor

Dimensions

Weight: 28.66lbs (13.0kg) with pedestal;
 24.25lbs (11.0kg) without pedestal

Supplied Accessories

Tabletop Stand
 RM-YD005 Remote Control
 AA x 2 Batteries
 Coaxial Cable (x1)
 HD-15 to HD15 Cable (x1)
 Support belt and screws
 Operation Manual

Optional Accessories

SU-WL31 Wall Mount Bracket

Color: Black
 UPC Code: 027242704022

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1. Screen Size measured diagonally.
 2. Limited to resolutions supported by both the PC and the Sony TV. See Sony TV users manual and PC documentation for supported resolutions

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