

## Key Features

- 16:9 HD Resolution Panel (1366x768)
- BRAVIA Engine™ full digital video processor
- DMeX-ready with XMB GUI - Seamless Feature Expansion
- HD Inputs - HDMI™ (x2), YPbPr (x2), PC Input
- HDTV with ATSC™ Digital Tuner with QAM
- BRAVIA Engine™ full digital video processor
- Digital audio amplifier
- 16:9 HD Resolution Panel (1366x768)
- Light sensor backlighting control
- Space saving bottom speaker design



## Key Technologies

**BRAVIA Engine™ Video Processing System** 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 with more detail, enhance contrast, and dynamically improve color performance.

> Digital Noise Reduction Circuits: Reduces block noise and mosquito noise by using pixel-level filtering to reproduce a clean and clear picture. And Motion Vector Noise Reduction reduces just the noise in the video signal for video further reducing unwanted noise and blur artifacts.

> Digital Contrast Enhancer circuit: Improves contrast by enhancing all areas from dark to bright in parallel with texture control providing a three dimensional picture.

> Color Reality signal processing enables the expression of all the colors of life in vivid detail for dark and bright scenes. Details in dark areas of the picture are there, just like they are supposed to be.

**Xross Media Bar® (XMB™) On-Screen Menu System** Xross Media Bar® is Sony's Emmy Award<sup>2</sup> winning on-screen navigation that provides quick access to various set up functions and features. For instance selecting different types of media is made fun and easy by scrolling horizontally across icons until you find the type of media you are looking for. After selecting the media type, a list of its content appears as vertical thumbnails. Key set up menus and features work the same way. The main benefit of the XMB™ is that users can navigate through on-screen menus without taking their eyes off of their TV.

**DMeX Compatibility** DMeX compatibility allows the connection and operation of a whole new category of products that is being developed by Sony (sold separately). The first of these products is the optional BRAVIA® Internet Video Link module.

**BRAVIA® Theatre Sync™** BRAVIA® Theatre Sync™ reduces the hassle and time consuming job of powering up, changing the signal routing, and adjusting other functions to the simple push of one button. All you need to do is to connect BRAVIA® Theatre Sync™ capable products to each other via one HDMI cable. The rest is easy. For instance, the One Push Play function activates by touching the play button on the remote and BRAVIA® Theatre Sync™ takes over from there. The BRAVIA® Home Theatre System and TV turn on. The DVD input on the BRAVIA Theatre system and TV activates. The TV mutes. And finally the DVD plays. There are two other BRAVIA® Theatre Sync™ functions - One-Push Theatre Settings, which provides optimal picture and sound settings for movies and One-Push System Shut Down for turning off the entire home entertainment system.

**BRAVIA Internet Video Link** The first DMe<sup>x</sup> product to be introduced to the market is the DMX-NV1 BRAVIA Internet Video Link module (sold separately). The DMX-NV1 can stream available Internet video from select content providers directly to your TV with a broadband connection<sup>3</sup> without the need for a PC.

**S-Force Front Surround** S-Force™ Front Surround is a virtual surround sound experience made possible using just two front speakers – in select BRAVIA models. To accomplish this, Sony spent several years studying how our ears work. By understanding exactly how we recognize the origin, direction, volume and timing differences in sound right and left ear, Sony was able to create complex audio processing that delivers dynamic virtual surround sound without the need to bounce sound off walls and back to the listener.



## Features

### General

Closed Caption Button: Yes (on Remote Control)  
Closed Captions (CC): Yes  
BRAVIA® Link Module support: Yes

### Display

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

### Video

Video Processing: Yes (BRAVIA Engine™ System)  
Noise Reduction: Yes  
10-bit Video Processing: Yes  
3D Comb Filter: Yes  
Picture Mode: Vivid, Standard, Cinema

### Audio

Tone Control(s): Treble, Bass  
Speaker On/Off: Yes  
Simulated Surround: Yes  
Voice Zoom: Yes  
Auto SAP: Yes  
Steady Sound® Automatic Volume Control: Yes  
Sony Original Surround: S-Force® Front Stereo System: MTS  
Dolby®: Digital® Dolby (AC3/ATSC only)  
SRS®: SRS® TruSurround® XT Audio Effect, SRS® WOW  
Sound Booster: Yes  
Sound Mode: Dynamic, Standard, Custom

### Convenience

Channel Jump: Yes  
Favorite Channel: Yes  
Auto Channel Programming: Yes  
Programmable Timer: Yes  
Sleep Timer: 15, 30, 45, 60, 90, 120, Off  
Caption Vision: Yes  
Power Save Mode: Standard, Reduced, Picture Off  
Input Skip: Yes  
Auto Input Search: Yes  
Channel Surf: Yes  
Remote Control: Yes  
Optimized Theater Mode: Yes  
Label Inputs: Yes  
ID-1 Detection: Yes  
BRAVIA® Theatre Sync™ : Yes (One-Button Home Theater Control (HDMI-CEC))  
Show/Hide Channels: Yes  
Parental Control: Yes  
On-Screen Display: XMB®  
Freeze: Yes  
Channel Labels: Yes  
On-Screen Clock: Yes

## Specifications

### General

Television Type: Flat Panel LCD HDTV

### Display

Viewing Angle (Right/Left): 178°  
Viewing Angle (Up/Down): 178°  
Dynamic Contrast Ratio: 6000:1  
Screen Size (measured diagonally): 26"  
Native Resolution: 720p  
Display Resolution: 1366 x 768p (HD)  
Display Response Time: 8ms (gray to gray)  
Aspect Ratio: 16:9

### TV System

Tuner (Cable): QAM  
Tuner (Terrestrial): ATSC  
TV System (Digital): ATSC

### Video

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)

### 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) rear input has Auto S Video Input Detection  
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)  
PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear)  
Analog Audio Input(s) for HDMI™ : 1 with L/R RCA audio connections

### Power

Power Consumption (in Standby): Less than 0.1W  
Power Requirements: AC 120-240V, 50/60Hz  
Power Consumption (in Operation) max.: 105W

### Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes  
VESA® Hole Pitch: Yes

### Service and Warranty Information

Limited Warranty Term: 1 Year Parts / 1 Year Labor

## Energy Saving & Efficiency

LightSensor™ Technology: Yes  
Energy Star® compliant: Yes

## Dimensions

Weight: 29.8 lbs (13.5 kg) with pedestal;  
24.3 lbs (11 kg) without pedestal

## Supplied Accessories

Tabletop Stand  
RM-YD018 Remote Control  
AA x 2 Batteries  
Support belt and screws  
Operation Manual

## Optional Accessories

SU-WL100 Wall Mount Bracket  
RHT-G800 Audio Stand

Color: Cosmo Pink  
UPC Code: 027242729339

1. Limited to resolutions supported by both the PC and the Sony TV. See Sony TV users manual and PC documentation for supported resolutions
2. Emmy is the copyrighted property of the Academy of Television Arts & Sciences and the National Academy of Television Arts & Sciences (ATAS/NATAS).
3. Connection speed of at least 1 Mbps recommended. Video quality and picture size varies and is dependent upon broadband speed and delivery by content provider.

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.  
Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).