**Key Features**

- Full HD 1080p with 3D
- Dynamic Edge LED Backlighting with local dimming
- Motionflow™ PRO 120Hz Technology for Smooth Motion
- BRAVIA® Internet Video & Widgets
- BRAVIA Engine™ 3 fully digital video processor
- Built-in Wi-Fi® for network connectivity
- OptiContrast™ Panel reduces ambient light
- LightSensor™ adjusts backlight with room light
- Energy Saving Switch eliminates standby power
- Instantly convert 2D personal content into 3D with one button

**Key Technologies**

**Full HD 1080p Resolution**  Experience Full HD 1080p picture quality, the highest at-home resolution, and take full advantage of HD sources like a Blu-ray Disc™ Player or PlayStation®3 gaming console via the 16:9 wide screen panel (1920 x 1080).

**3D in Full HD**  Enjoy an immersive, realistic movie and gaming experience in Full HD 1080p using Sony's 3D accessories (3D sync transmitter and 3D active glasses, both sold separately) and connecting a compatible 3D Blu-ray Disc™ Player or PlayStation®3 gaming console.

Convert standard 2D personal content into 3D with the push of a button on your remote.

**Edge LED backlight**  Enjoy a slim design plus amazing dynamic contrast with an Edge LED backlight.

**Motionflow™ PRO 120Hz Technology**  Experience smoother motion detail and clarity with Motionflow™ PRO 120Hz technology. Motionflow™ PRO 120Hz technology increases the frame rate and applies Image Blur reduction to deliver a crisp, fluid viewing experience during fast-action scenes.

**BRAVIA® Internet Video**  Instantly stream a wide variety of movies, TV episodes, videos, and music from a large selection of entertainment channels including: Netflix®, YouTube™, Slacker® - the list goes on and on.

**BRAVIA® Internet Widgets**  Personalize your viewing experience by adding information apps to your screen so you can instantly access the latest local news, weather, sports headlines and Twitter® updates.

**OptiContrast Panel**  Enjoy improved picture accuracy and deeper blacks with the OptiContrast panel technology when you are watching.
Features

General

Display
Backlight Type: Dynamic Edge LED Display Device: LCD OptiContrast Panel: Yes

Video

Audio

Convenience


Network
DNA: Yes BRAVIA® Internet Video: Yes BRAVIA® Internet Widgets: Yes Photo MAP: Yes Wireless LAN: Integrated

Specifications

Display

TV System

Video
Video Signal: 1080i 60p (HDMI™/COMPONENT), 1080i 60, 1080p 24 (HDMI™ ONLY), 720p 60, 480i 60, 480i Audio
Audio Power Output: 20W (10W x 2) Speakers (Total): 3

Inputs and Outputs
Component Video (Y/Pb/Pr) Input(s): 1(1 Side) (Composite input common use)
Composite Video Input(s): 2(1 Side (Component input common use)/ 1 Rear)
Digital Audio Input(s): Optical Digital Input - 1 (Rear) RF Connection Input(s): 1 (Rear) Analog Audio Input(s) (Total): 3 (2 Side/1 Rear) Audio Out: 1 (Rear) HDMI™ Connection(s) (Total): 4(2 Side/2 Rear) PC In (D-Sub) + Audio In (Stereo Mini): 1 (Side) USB 2.0: 1 (Side)

HDMI™ PC Input: Yes AC Power Input: 1 (Rear) Ethernet Connection(s): 1 (Rear)

Power
Power Consumption (in Standby): 0.12W Power Requirements (voltage): AC 120V for UL/cUL AC 110-240V for other Power Requirements (frequency): 60Hz for UL/cUL 50/60Hz for other Power Consumption (in Operation) max.: 137W Power Consumption (in Download Acquisition Mode): 22W

Regulation and Standard Compliance
VESA® Hole Spacing: Compatible: Yes VESA® Hole Pitch: 300x200 M6

Service and Warranty Information
Limited Warranty Term: 18 Months Labor / 18 Months Parts Online Instruction Manual (Reference Book): Yes

Energy Saving & Efficiency

Dimensions
Weight: 43.7 lbs. (19.8kg) with pedestal; 35.5 lbs. (16.3kg) without pedestal Measurements: 37 1/4 x 24 x 9 3/4" (944 x 612 x 245mm) with pedestal; 37 1/4 x 23 x 1 1/4" (944 x 582 x 32mm) without pedestal

Supplied Accessories
Remote Control (RM-YD036) Batteries (Type AAA x2) AC Power Cord Table Top Stand (separate, assembly required)

Optional Accessories
Wallmount Bracket (SJW-L500) 3D Sync Transmitter (TM-R1B100) 3D Active Glasses (TDG-BR100, TDG-BRS/L, TDG-BRS/P)

UPC Code: 072742800171

1. 3D-viewing requires a Sony 3D Sync Transmitter and 3D active glasses (each sold separately).
2. Broadband Internet connection speed of at least 2.5 Mbps recommended (10 Mbps for HD content). Video quality and picture size vary and are dependent upon broadband speed and delivery by content provider. Select content provided subject to change. Premium content may require additional fees, a subscription and/or PC registration. Wireless connectivity requires a home network with an 802.11 access point (802.11n recommended).
3. Zio TV 3D conversion converts 2D content to 3D. Quality may vary depending upon the quality of the original 2D source content.
4. Streaming personal content requires a home network with an 802.11 access point (802.11n recommended), internet access and content stored on a DLNA compliant PC or server.
5. Requires home network with an 802.11 access point (802.11n recommended) and Internet connection.
6. Dynamic contrast ratio compares the luminance of a 100IRE (white) signal with that of a 0IRE (black) signal. When the receiver displays 0IRE the black level is turned off and the luminance measurement is 0.00c/㎡. The resulting dynamic contrast ratio is KWhite.

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