

Key Features

- 16:9 Full HD 1080p Resolution Panel (1920 x 1080)
- HDMI™ interface x4 (1080/60p capable)
- BRAVIA® Engine™ fully digital video processor
- BRAVIA® Theatre Sync™²
- BRAVIA® Link compatible
- HD Component YPbPr x2 (1080/60i capable)
- PC Input x1¹
- S-Video x1
- ATSC™ /NTSC tuner with QAM
- VESA® compatible hole spacing



Key Technologies

16:9 Full HD 1080p resolution 16:9 Full HD 1080p resolution panel (1920 x 1080) accepts any HDTV signal and renders it to 1080p resolution.

4 HDMI™ inputs 4 HDMI inputs (up to 1080/60p capable) transmit both uncompressed digital video and multi-channel digital audio via a single HDMI cable.

BRAVIA® Engine™ BRAVIA Engine fully digital video processor significantly helps to reduce noise, enhance overall image detail, and increase contrast.

BRAVIA® Theatre Sync™ BRAVIA Theatre Sync capability² utilizes the industry-standard HDMI™ CEC function to provide one-touch access and control of your compatible A/V components.

Additional HD capable connectivity 2 additional Component YPbPr (1080/60i capable) inputs provide added HD capable connectivity and one PC input¹ (HD-15 pin) offers the added versatility to use your HDTV as a computer monitor.

Built-in ATSC™ /NTSC tuner Built-in ATSC™ /NTSC tuner with QAM delivers over-the-air digital TV and unencrypted HDTV broadcast signals as well as traditional analog TV broadcast⁵.

VESA® compatible hole spacing VESA® compatible hole spacing simplifies the process of hanging your TV on the wall by using an industry-standard mounting hole pattern.



Features

General

Clean Wire Management: Yes
 Help Text: Yes
 Closed Captions (CC): Analog/Digital

Display

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

Video

CineMotion® Reverse 3:2 Pulldown Technology: Yes
 Wide Mode: Full, Normal, Wide Zoom, Zoom
 3D Comb Filter: Yes
 MPEG Noise Reduction: Yes
 Auto Wide: Yes
 4:3 Default: Yes
 24p True Cinema™ Technology: Yes
 Picture Mode: Vivid, Standard, Cinema

Audio

Digital Amplifier: Yes
 Auto SAP: Yes
 Auto Mute (on no signal): Yes
 Steady Sound® Automatic Volume Control: Yes
 Audio Out: Variable/Fixed
 Dolby®: Dolby® Digital
 Alternate Audio (Digital): Yes
 Audio Mode: Custom, Cynamic, Standard, Clear Voice, Game
 SRS®: SRS® TruSurround XT®

Convenience

Channel Jump: Yes
 Favorite Channel: Yes
 Multiple Language Display: English, Spanish, French
 Info Banner: Yes
 Sleep Timer: Yes
 Clock: Yes
 Input Skip: Manual
 Channel Surf: Yes
 Channel Block (with password): Yes
 Edit Channel Labels: Yes
 Label Inputs: Yes
 ID-1 Detection: Yes
 Initial Setup: Yes
 On/Off Timer: Yes
 BRAVIA® Theatre Sync™ : Yes
 Theatre Mode (Theatre Button): Yes
 Show/Hide Channels: Yes
 Auto Shut-off: Yes
 Parental Control: Yes
 On-Screen Display: Yes
 PIP (Picture in Picture): PC Input
 Channel Labels: Yes

Specifications

General

Television Type: Flat Panel LCD HDTV

Display

Viewing Angle (Right/Left): 178
 Viewing Angle (Up/Down): 178
 On-screen Contrast Ratio: 25,000:1
 Dynamic Contrast Ratio: 17,000:1

Screen Size (measured diagonally): 40"
 Native Resolution: 1920 x 1080
 Display Resolution: 1920 x 1080p (Full HD)
 Aspect Ratio: 16:9

TV System

Tuner (Cable): QAM, Clear QAM
 Tuner (Terrestrial): ATSC, NTSC
 TV System (Analog): NTSC
 Number of Tuners (Analog): 1
 Number of Tuners (Digital): 1
 TV System (Digital): ATSC

Video

Video Signal: 480/60i, 480/60p, 720p, 1080/60i, 1080/24p (HDMI™ only), 1080/60p (HDMI™ only)

Audio

Audio Power Output: 20W (10W x2)
 Speakers (Total): 2

Inputs and Outputs

Audio Out (Variable/Fixed): 1 (Rear)
 Component Video (Y/Pb/Pr) Input(s): 2 (Rear)
 Composite Video Input(s): 3 (1 side/2 rear)
 Digital Audio Output(s): Optical Digital Output - 1 (Rear)
 RF Connection Input(s): 1 (Rear)
 S-Video Input(s): 1 (Rear)
 Analog Audio Input(s) (Total): 6 (1 side/5 rear)
 HDMI™ Connection(s) (Total): 4 (1 side/3 rear)
 PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear)
 HDMI™ PC Input Format Support: Yes
 HDMI™ Connection(s) (w/ Analog Audio In): 1 (Rear)
 HDMI™ PC Input: Yes
 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 (voltage): AC 120V

Regulation and Standard Compliance

Energy Star® Compliant: Yes
 Power Saving Mode: Yes

Service and Warranty Information

Limited Warranty Term: Refer to Retailer for Terms and Conditions

Dimensions

Weight: 49 lbs. (22kg) with pedestal; 43 lbs. (19.5kg) without pedestal
 Measurements: 44 1/8 x 25 3/4 x 10 7/8 in (1119 x 654 x 276mm) with pedestal; 44 1/8 x 24 1/4 x 4 3/8 in (1119 x 615 x 111mm) without pedestal

Supplied Accessories

RM-YD026 Remote Control
 Batteries (Type AA x2)
 Operating Instructions
 Quick Setup Guide
 Warranty Card
 On-line Registration Card
 Pedestal (separate, assembly required)

Optional Accessories

SU-WL500 Wallmount Bracket
 SU-FL71M Stand

Color: Piano Black

UPC Code: 027242738164

- Limited to resolutions supported by both the PC and the Sony TV. See Sony TV user's manual and PC documentation for the supported resolutions.
- BRAVIA Theatre Sync works with select Sony HDTVs and home theater products. Please refer to user's manual for compatibility.
- DVD Media/Formats are not universally compatible.
- Distance will vary depending upon environmental conditions.
- Contact your local cable provider or television station for details on how to access or subscribe to HD programming.
- Additional accessories, sold separately, are required.

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