

Key Features

- 16:9 HD 720p Resolution Panel (1366 x 768)
- Dynamic Contrast Ratio: 8,000:1
- Advanced Contrast Enhancer w/ dynamic backlight control
- HDMI™ connection x 3 (1080/60p capable)¹
- BRAVIA® Link compatible⁶
- HD component x 2 (1080/60i capable)
- PC input x 1⁴
- BRAVIA® Sync™ capable²
- 24p True Cinema™ capable
- ATSC™ /NTSC tuner with QAM⁵

Key Technologies

16:9 720p Resolution Panel (1366 x 768) 16:9 720p resolution panel (1366 x 768) provides crisp, detailed, and vibrant images for movies, sports, and prime-time HD television broadcasts.

Dynamic Contrast Ratio 8,000:1

HDMI™ connection x 3 (1080/60p capable) Get versatile HDMI connection options with three HDMI inputs (up to 1080/60p input capable)¹. Connect a Sony® PLAYSTATION® 3 entertainment system, Blu-ray Disc™ player, or any other HDMI-capable equipment and get uncompressed digital video and multi-channel digital audio on a single cable.

HD Component x 2 (1080/60i capable) Two Component YPbPr (1080/60i capable) inputs provide added HD-capable connectivity

One PC input (HD-15 pin) One PC input (HD-15 pin) offers the added versatility to use your HDTV as a computer monitor⁴.

BRAVIA® Link compatible⁶ BRAVIA Link compatibility expands your HDTV's capabilities by letting you connect optional BRAVIA Link modules, including BRAVIA DVD Link, BRAVIA Wireless Link, and BRAVIA Input Link (all sold separately).

BRAVIA® Sync capable BRAVIA Sync capability combines the one-touch access and control functionality of BRAVIA Theatre Sync™ with the ability to control CEC-enabled Sony® Handycam® camcorders using the TV's remote and an on-screen display via HDMI connector².



Features

General

Closed Captions (CC): Analog, Digital
 On-Screen Display: Traditional
 Finish (Surface Color): Black
 BRAVIA® Link Module support: Yes (except BRAVIA® Internet Video Link)

Display

Backlight Type: CCFL
 Display Device: LCD

Video

CineMotion® Reverse 3:2 Pull-down Technology: Yes
 Wide Mode: Normal, Zoom, Wide Zoom, Full (Full1-2 for PC)
 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
 Advanced Contrast Enhancer (ACE): Yes

Audio

Digital Amplifier: Standard
 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
 5.1 Channel Audio Out: Yes
 Sound Mode: Dynamic, Standard, Clear Voice
 5.1ch Through Out (Handycam): Yes

Convenience

Channel Jump: Yes
 Favorite Channel: Yes
 Multiple Language Display: English, French, Spanish
 Info Banner: PSIP, XDS
 Sleep Timer: Yes
 Input Skip: Manual
 Channel Surf: Yes
 Channel Block (with password): Yes
 Edit Channel Labels: Yes
 Label Inputs: Yes
 ID-1 Detection: Yes
 Theatre Mode (Theatre Button): Yes
 Show/Hide Channels: Yes
 Auto Shut-off: Yes
 BRAVIA® Sync™ : Yes
 Parental Control: Yes
 BRAVIA® Sync™ Menu Button: Yes (on Remote Control)
 On-Screen Display for External Input: Yes
 PIP (Picture in Picture): PC Input/TV Channel
 Channel Labels: Yes
 Program Block: Yes
 Short Banner: Yes
 Picture Adjustments Lock: Yes
 White Balance: RGB Gain/Bias
 Favorites Menu: Text

Specifications

General

Television Type: Flat Panel LCD HDTV

Display

Viewing Angle (Right/Left): 168(79/89)
 Viewing Angle (Up/Down): 168(79/89)
 On-screen Contrast Ratio: 3,000:1
 Dynamic Contrast Ratio: 8,000:1
 Screen Size (measured diagonally): 31.5"
 Native Resolution: 1366 X 768
 Display Resolution: 1366 X 768P (HD)
 Panel Bit: 8-bit
 Aspect Ratio: 16:9
 Color Range (xy): 72% OF NTSC

TV System

Tuner (Cable): Clear QAM
 Tuner (Terrestrial): ATSC, NTSC
 Channel Coverage: VHF: 2-13
 UHF: 14-69
 CATV (analog): 1-135
 CATV (digital) : 1-135
 TV System (Analog): M
 Number of Tuners (Analog): 1
 Number of Tuners (Digital): 1 (Hybrid)
 TV System (Digital): ATSC
 Color System: NTSC 3.58

Video

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

Audio

Audio Power Output: 20W (10W X 2)
 Speakers (Total): 2
 Speaker Configuration: 2

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear) (1 fixed/1 selectable)
 Composite Video Input(s): 2 (1 Side/1 Rear - selectable)
 Digital Audio Output(s): Optical Digital Output - 1 (Rear)
 RF Connection Input(s): 1 (Rear)
 S-Video Input(s): 1 (Side)
 Analog Audio Input(s) (Total): 5 (1 Side/4 Rear)
 Audio Out: 1 (Rear)
 HDMI™ Connection(s) (Total): 3 (1 Side/2 Rear)
 PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear) (see owner's manual for supported timings)
 USB 2.0: 1 (Side for Service Only)
 HDMI™ PC Input: Yes (see owner's manual for supported timings)
 S-Video Detection: Yes
 AC Power Input: 1 (Rear)
 Analog Audio Input(s) for HDMI™ : 1 (Rear)

Power

Power Consumption (in Standby): Less Than 0.5W
 Power Management: Yes (for PC input only)
 Power Requirements (voltage): AC 120V
 Power Requirements (frequency): 50/60Hz
 Power Consumption (in Operation) max.: 135 W (max)

Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes
 VESA® Hole Pitch: 200x200 M6/8-12 mm

Service and Warranty Information

Limited Warranty Term: 1 Year Labor / 1 Year Parts

Energy Saving & Efficiency

Power Saving Modes: Yes
 Energy Star® compliant: Exceeds Energy Star® Version 3.0
 Eco Settings: Yes
 Dynamic Backlight Control: Yes
 Backlight Off Mode: Yes
 PC Power Management: Yes
 Estimated Annual Energy Consumption (kWh): 182kWh
 Idle TV Standby: Yes
 Power Consumption (On Mode) for Energy Star: 99.3 W
 Power Consumption (Standby Mode) for Energy Star: 0.12 W

Dimensions

Weight: 28 lbs. (12.7kg) with pedestal; 25.1 lbs. (11.4kg) without pedestal
 Measurements: 31 3/4 x 22 x 8 3/4 in (807 x 557 x 222mm) with pedestal; 31 3/4 x 20 x 3 3/4 in (807 x 508 x 94mm) without pedestal

Supplied Accessories

RM-YD028 Remote Control
 Batteries (AA x2)
 AC Power Cord (attached)
 Operating Instructions
 Quick Setup Guide
 Warranty Card
 Pedestal (separate)
 Screws (4 ea.) for Pedestal

Optional Accessories

SU-WL500 Wallmount Bracket
 BRAVIA® DVD Link⁶
 BRAVIA® Input Link⁶
 BRAVIA® Wireless Link⁶

UPC Code: 27242777422

- 21.2" class (21.6" measured diagonally).
- HDMI™ connector required and sold separately.
- Works with BRAVIA® Sync™ or Theatre Sync™-labeled home audio/video products when connected via HDMI.
- Distance will vary depending upon environmental conditions.
- Limited to resolutions supported by both the PC and the Sony® HDTV. See Sony TV user's manual and PC documentation for the supported resolutions.
- Check with your local TV station or cable company for details on accessing or subscribing to HD content.
- The DMX-DVD, DMX-WL1 and DMX-SW1 BRAVIA Link modules cannot be installed on to the rear of the KDL-22L5000 and the KDL-26L5000
- 32" class (31.5" measured diagonally)

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