

**SONY****KDL-32XBR9****32" Class BRAVIA® XBR Series LCD TV (31.5" Diagonally)**

### *Key Features*

- 16:9 Full HD 1080p Resolution Panel (1920x1080)
- Dynamic Contrast Ratio: 40,000:1
- Motionflow™ 120Hz technology
- USB with photos and music
- BRAVIA® Link compatibility
- BRAVIA Engine™ 2 fully digital video processor
- HD input x 7
- BRAVIA® Sync capable<sup>3</sup>
- ACE (Advanced Contrast Enhancer)
- Light Sensor™ technology
- 24p True Cinema™ capable
- Favorites Menu
- ATSC™ /NTSC tuner with QAM<sup>4</sup>
- VESA® compatible hole spacing



### *Key Technologies*

**16:9 Full HD 1080p Resolution Panel (1920x1080)** 16:9 Full HD 1080p resolution panel (1920x1080) accepts any HDTV signal and renders it with optimum resolution, so you can take full advantage of Blu-ray Disc™ players and Sony® PLAYSTATION®3 entertainment systems that can deliver 1080p content.

**Dynamic contrast (40,000:1)** Advanced Contrast Enhancer (ACE) creates a dynamic contrast level by working in real time to produce deep blacks in darker scenes, as well as fine details in shadows and other dark areas of the picture for a difference you can truly see.

**Motionflow™ 120Hz technology** Engineered for fast-action sports, movies and games, Motionflow 120Hz technology reduces blurriness and judder. Overall, motion is smoother, sharper, and more natural when watching your favorite HD content, DVDs, and even broadcast movies and prime-time programming.

**BRAVIA Engine™ 2 fully digital video processor** The BRAVIA Engine 2 fully digital video processor uses a collection of unique Sony technologies to significantly reduce noise, enhance overall image detail, and optimize contrast so every scene produces sharp, vibrant, life-like images and color.

**HD input x 7** Get versatile HD connection options with seven HD inputs. Four HDMI™ inputs (up to 1080/60p capable)<sup>1</sup> let you 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. An HD component input and an HD combo input (1080/60i capable) provide added HD-capable connectivity, and a PC input<sup>2</sup> (HD-15 pin) offers the added versatility of using your HDTV as a computer monitor.

**USB with photos and music** Connect your camera, USB-enabled MP3 player, or USB storage device directly to your HDTV's USB input to view photos on the big screen or listen to your favorite MP3's.

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

**BRAVIA® Sync capable<sup>3</sup>** 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 and Cyber-shot® digital still cameras using the TV's remote and an on-screen display.

**BRAVIA**

# KDL-32XBR9

## 32" Class BRAVIA® XBR Series LCD TV (31.5" Diagonally)

### Features

#### General

Hotel Mode Menu: External module  
Closed Captions (CC): Analog, Digital  
On-Screen Display: Traditional  
Finish (Surface Color): Piano Black  
Demo Mode: Yes  
BRAVIA® Link Module support: DMX-DVD; DMX-WL1; DMX-SW1

#### Display

Backlight Type: CCFL  
Display Device: LCD

#### Video

Video Processing: BRAVIA Engine 2™ Technology  
CineMotion® Reverse 3:2 Pulldown Technology: Yes  
Game Mode: Yes  
Wide Mode: Full, Normal, Wide Zoom, Zoom, Full Pixel  
3D Comb Filter: Yes  
Auto Wide: Yes  
4:3 Default: Yes  
24p True Cinema™ Technology: Yes  
Picture Mode: Vivid, Standard, Cinema, Custom, Photo-Vivid, Photo-Standard, Photo-Original, Photo-Custom  
Advanced Contrast Enhancer (ACE): Yes  
Motionflow™ Technology: 120Hz

#### 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 (for broadcasting)  
Alternate Audio (Digital): Yes  
SRS®: SRS® TruSurround XT®  
Sound Mode: Clear Voice, Dynamic, Custom, Standard

#### Convenience

Channel Jump: Yes  
Favorite Channel: Standard  
Multiple Language Display: English, Spanish, French  
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  
On/Off Timer: Yes  
USB Application(s): Photo Viewer (JPEG), Music Player (MP3)  
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)  
Channel Labels: Yes  
Control for HDMI™ (HDMI™ CEC): Yes  
Auto Photo Mode: Via USB  
On-Screen Clock: Yes  
Picture Adjustments Lock: Yes  
White Balance: RGB Gain/Bias  
Start Up BRAVIA® Logo Display: Yes

Favorites Menu: Graphic

### Specifications

#### General

Television Type: Flat Panel LCD HDTV

#### Display

Viewing Angle (Right/Left): 178 (89/89)  
Viewing Angle (Up/Down): 178 (89/89)  
On-screen Contrast Ratio: 4,000:1  
Dynamic Contrast Ratio: 40,000:1  
Screen Size (measured diagonally): 31.5"  
Native Resolution: 1920 x 1080  
Display Resolution: 1920 x 1080p (Full HD)  
Panel Bit: 8-bit  
Aspect Ratio: 16:9  
Color Range (u'v'): 90% OF NTSC  
Color Range (xy): 72% of NTSC

#### TV System

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

#### 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: 2.0

#### Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear) (1 Fix, 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 (2 Side/3 Rear)  
Audio Out: 1 (Rear)  
HDMI™ Connection(s) (Total): 4 (3 Side, 1 Rear)  
PC In (D-Sub) + Audio In (Stereo Mini): 1 (Side) see owner's manual for supported timings  
USB 2.0: 1 (Side)  
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)  
USB 1.1: 1 (Rear) (Service only)

#### Power

Power Consumption (In Standby): Less than 1W  
Power Requirements (voltage): AC 120V  
Power Requirements (frequency): 60HZ  
Power Consumption (In Operation) max.: 120 W max

#### Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes  
VESA® Hole Pitch: 200X200 M6/12-16MM

#### Service and Warranty Information

United States: 1-800-222-7669 • www.sony.com

Online Instruction Manual (Reference Book): Yes

#### Energy Saving & Efficiency

LightSensor™ Technology: Yes  
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): 175.46 kWh  
Power Consumption (On Mode) for Energy Star: 95 W  
Power Consumption (Standby Mode) for Energy Star: 0.3 W

#### Recycled & Recyclable Materials

Packaging Materials: Recycled Carton (more than 40%)  
Printed Materials: FSC Certified

#### Dimensions

Weight: 29.6 lbs. (13.4kg) with pedestal; 26.9 lbs. (12.2kg) without pedestal  
Measurements: 31 1/2 x 23 x 9 in (798 x 584 x 227mm) with pedestal; 31 1/2 x 21 1/4 x 3 5/8 in (798 x 537 x 89mm) without pedestal

#### Supplied Accessories

Remote Control RM-YD028  
Batteries (Type AA x2)  
AC Power Cord (attached)  
4 Screws (for pedestal)  
Operating Instructions  
Quick Setup Guide  
Warranty Card  
Table Top Stand (separate, pre-assembled)

#### Optional Accessories

Wallmount Bracket SU-WL500

UPC Code: 027242752979

1. HDMI™ connector required and sold separately
2. 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.
3. BRAVIA® Sync works with select Sony HDTVs, home theater, and digital imaging products. Theatre Sync™ feature must be in all products for one-touch access and control. Check owner's manuals for compatibility.
4. Check with your local TV station or cable company for details on accessing or subscribing to HD content.

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Please visit the Dealer Network for current information at [www.sony.com/dn](http://www.sony.com/dn)

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