

### Key Features

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- HD 720p Resolution
- BRAVIA Engine™ 2 fully digital video processor
- BRAVIA® Sync™ controls compatible devices w/ one remote<sup>1</sup>
- 5 HD Inputs (2 HDMI, 2 Component, 1 PC)
- Dynamic Contrast Ratio: High



### Key Technologies

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**HD 720p Resolution Panel** Enjoy crisp, detailed and vibrant images in 720p picture quality while watching movies, sports and primetime HD television broadcasts via the 16:9 wide screen panel (1366 x 768).

**BRAVIA Engine™ 2** Enjoy sharp, vibrant, life-like images while optimizing color & contrast and significantly reducing noise with the BRAVIA Engine™ 2 fully digital processor.

**BRAVIA® Sync™ Compatible<sup>1</sup>** Conveniently operate and control other BRAVIA® Sync™ compatible devices - including BRAVIA® HDTVs, Blu-ray Disc™ Players, surround sound systems, Handycam® camcorders and Cyber-shot® digital still cameras, all with one remote control.

**5 HD Inputs<sup>2</sup>** Get versatile HD connection options with five HD inputs, including two HDMI™ inputs to connect a Blu-ray Disc™ player, PlayStation®3 gaming console or any other HDMI-capable equipment. Two HD component inputs provide added HD-capable connectivity in addition a PC input (HD-15 pin) lets you use your HDTV as a computer monitor.



# KDL-22BX300

## Features

### General

Closed Captions (CC): Analog, Digital  
Finish (Surface Color): PianoBlack

### Display

Backlight Type: CCFL  
Display Device: LCD

### Video

Video Processing: BRAVIA Engine 2™ Technology  
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  
Cinema Mode: Yes  
Live Color™ Technology: Yes

### Audio

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  
Surround Effect: Cinema, Music, Live Sports, Game  
5.1 Channel Audio Out: Yes  
Sound Mode: Dynamic, Standard, Clear Voice  
5.1ch Through Out (Handycam): Yes

### Convenience

Channel Jump: Yes  
Multiple Language Display: English  
Info Banner: TV Guide on Screen, 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  
BRAVIA® Sync™ : Yes  
Parental Control: Yes  
BRAVIA® Sync™ Menu Button: Yes (on Remote Control)

On-Screen Display for External Input: Yes  
Channel Labels: Yes  
Program Block: Yes  
Picture Adjustments Lock: Yes  
White Balance: RGB Gain/Bias  
Auto Picture Setting w/HDMI™ : Cinema, Sport, Music, Photo, Graphics, Game  
Scene Select: Auto, Cinema, Sports, Photo, Music, Game, Graphics, General  
Favorites (Simple UI): Yes

## Specifications

### Display

Screen Size (measured diagonally): 21.6"  
Display Resolution: 1366 X 768p (HD)  
Panel Bit: 8bit  
Aspect Ratio: 16:9

### TV System

Tuner (Cable): Clear QAM  
Tuner (Terrestrial): ATSC™ / NTSC  
Channel Coverage: VHF: 2-13ch  
UHF: 14-69ch  
CATV (analog): 1-135ch  
CATV (digital) : 1-135ch  
TV System (Analog): M  
Number of Tuners (Analog): 1 (Hybrid)  
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: 10W (5W 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): 1 (Rear selectable)  
Digital Audio Output(s): Optical Digital Output - 1 (Rear)  
RF Connection Input(s): 1 (Rear)  
Analog Audio Input(s) (Total): 3 (3 Rear)  
Audio Out: 1 (Rear)  
HDMI™ Connection(s) (Total): 2 (Rear)  
PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear) (see owner's manual for supported timings)  
USB 2.0: 1 (Rear for Service Only)  
HDMI™ PC Input: Yes (see owner's manual for supported timings)  
AC Power Input: 1 (Rear) Pigtail

### Power

Power Requirements (voltage): AC 120V  
Power Requirements (frequency): 60Hz

### Service and Warranty Information

Limited Warranty Term: 1 Year Labor / 1 Year Parts

### Energy Saving & Efficiency

Power Saving Modes: Yes  
Eco Settings: Yes  
Dynamic Backlight Control: Yes  
Backlight Off Mode: Yes  
Idle TV Standby: Yes

### Dimensions

Weight: 15.4 lbs. (7kg) with pedestal; 12.54 lbs. (5.7kg) without pedestal  
Measurements: 22.5 x 15.67 x 8.46 in (575 x 397.5 x 215mm) with pedestal; 22.5 x 14.2 x 3.46 in (575 x 361 x 88mm) without pedestal

### Supplied Accessories

Remote Control (RM-YD035)  
AC Power Cord (attached)  
Operating Instructions  
Quick Setup Guide  
Warranty Card  
Table Top Stand (separate, assembly required)

UPC Code: 027242787087

1. Devices must be connected via HDMI™ interface.  
2. Limited to resolutions supported by both the PC and the Sony TV. See Sony TV user's manual and PC documentation for supported resolutions.

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