

KDL-32BX300

32" Class (31.5" diag) BRAVIA® BX300 HDTV

Experience HD picture quality, incredible contrast and sharp, vibrant, life-like picture with the Sony® BRAVIA® BX300-Series HDTV. This compact HDTV is perfect for smaller size rooms, such as a dorm or kitchen and offers ample HD connections. Connect your BRAVIA Sync™ compatible devices and enjoy convenient operation and control using one remote.¹



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

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.³

5 HD Inputs

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.²

Specifications

Audio

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

Audio Features

5.1 Channel Audio Out	Yes
5.1ch Through Out (Handycam)	Yes
Alternate Audio (Digital)	yes
Audio Out	Fixed
Auto Mute (on no signal)	Yes
Auto SAP	20FM/10AM
Clear Voice	Yes
Dolby®	Dolby® Digital
Invisible Speaker (w/Sound Elevation)	Yes
Sound Mode	Dynamic, Standard, Clear Voice, Custom
SteadySound® Automatic Volume Control	Yes
Stereo System	MTS
Surround Effect	Cinema, Music, Live Sports, Game

Convenience Features

Auto Picture Setting w/ HDMI™	Cinema, Photo, Graphics, Game
Auto Shut-off	Yes

BRAVIA® Sync™	Yes
BRAVIA® Sync™ Menu Button	Yes (on Remote Control)
Channel Block (with password)	Yes
Channel Jump	Yes
Channel Labels	Yes
Channel Surf	Yes
Control for HDMI™ (HDMI™ CEC)	Yes
Edit Channel Labels	Yes
Favorites (Simple UI)	Yes
ID-1 Detection	Yes
Info Banner	PSIP, XDS
Input Skip	Manual
Label Inputs	Yes
Multiple Language Display	English, French, Spanish
On-Screen Display for External Input	Yes
Parental Control	Yes
Picture Adjustments Lock	Yes
Program Block	Yes
Scene Select	Auto, Cinema, Sports, Photo, Music, Game, Graphics, General
Short Banner	Yes
Show/Hide Channels	Yes
Sleep Timer	Yes
Theatre Mode (Theatre Button)	Yes
White Balance	RGB Gain/Bias

Display

Aspect Ratio	16:9
Display Resolution	1366 X 768p (WXGA)
Dynamic Contrast Ratio	100,000:1
Refresh Rate	60Hz
Screen Size (measured diagonally)	32"(31.5")
Viewing Angle (Right/Left)	178(89/89)
Viewing Angle (Up/Down)	178(89/89)

Energy Saving & Efficiency

Backlight Off Mode	Yes
Dynamic Backlight Control	Yes
Eco Settings	Yes
Estimated Annual Energy Consumption (kWh)	138kWh
Idle TV Standby	Yes
Power Consumption (On Mode) for Energy Star	75W
Power Consumption (Standby Mode) for Energy Star	0.2W
Power Saving Modes	Yes

General Features

Closed Captions (CC)	Analog, Digital
Finish (Surface Color)	PianoBlack
Start Up Sony Logo Display	Yes

Inputs and Outputs

AC Power Input	1 (Rear) Pigtail
Analog Audio Input(s) (Total)	3 (3 Rear)
Audio Out	1(Rear)
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)
HDMI™ Connection(s) (Total)	2 (Rear)
HDMI™ PC Input	Yes
PC In (D-Sub) + Audio In (Stereo Mini)	1 (Rear) (see owner's manual for supported timings)
RF Connection Input(s)	1 (Rear)
USB 2.0	1 (Rear for Service Only)

Power

Power Consumption (in Operation) max.	135W
Power Consumption (in Standby)	Less than 1W
Power Requirements (frequency)	60Hz
Power Requirements (voltage)	AC 120V

Recycled & Recyclable Materials

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

Regulation and Standards Compliance

VESA® Hole Pitch	200x200 (32")
VESA® Hole Spacing Compatible	Yes

Service and Warranty Information

Limited Warranty Term	1 Year Labor / 1 Year Parts
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TV System

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

Video Features

24p True Cinema™ Technology	Yes
3D Comb Filter	Yes
4:3 Default	Yes
Advanced Contrast Enhancer (ACE)	Yes
Auto Wide	Yes
Cinema Mode	Yes
CineMotion® Reverse 3:2 Pulldown Technology	Yes
Live Color™ Technology	Yes
MPEG Noise Reduction	Yes
Picture Mode	Vivid, Standard, Cinema
Video Processing	BRAVIA Engine 2™ Technology
Wide Mode	Normal, Zoom, Wide Zoom, Full (Full1-2 for PC)

Weights and Measurements

Dimensions (Approx.)	31 3/4x21x8 3/4" (804 x 532 x 220mm) with pedestal; 31 3/4x19 5/8x3 7/8" (804 x 495 x 95.2mm) without pedestal
Weight (Approx.)	24.2 lbs. (11kg) with pedestal; 19.36 lbs. (8.8kg) without pedestal

Accessories

Supplied Accessories	Remote Control (RM-YD035) AC Power Cord (attached) Table Top Stand (separate, assembly required)
Optional Accessories	Wallmount Bracket (SU-WL500)

1. Works with other BRAVIA® Sync or Theatre Sync™ labeled home audio/video products when 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.

3. Devices must be connected via HDMI™ interface.

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