



KDL-42XBR950 KDL-32XBR950

XBR® LCD WEGA™ Television

Key Features

- High Definition LCD WEGA™ Television
- 16:9 Aspect Ratio
- Advanced WEGA Engine™ System
 - Direct Digital II Circuitry
 - DRC® MultiFunction V1 Circuitry
 - Multi-Image Driver (MID® X) Circuitry
 - Sony's LCD Panel Driver LSI
- Floating Cosmetic Design
- Detachable Speaker - Only 42"
- Built-In ATSC/QAM Tuner
- CineMotion® Reverse 3-2 Pulldown Technology
- Block Noise Smoother™ Technology
- Enhanced Memory Stick® Media Playback* (JPEG/MPEG1/MP3 Audio BGM)
- High Contrast Screen with Double AR Coating
- DVI-HDTV Interface, i.LINK®, TOS Link (For 5.1 Pass-Thru)
- Display Resolution: KDL-42XBR950=1366 x 768, KDL-32XBR950=1280 x 768

XBR

**LCD
WEGA**

DRC
Digital Reality Creation

WEGA ENGINE

MEMORY STICK

CineMotion
reverse 3-2 pull down technology

TruSurround™
with SRS

i

**VIRTUAL
DOLBY
SURROUND**

Additional Features

Video Features

- High Resolution Plasma TV
- Built-in NTSC TV Tuners (2) Media Box
- Built-in ATSC TV Tuner (1) Media Box
- Built-in Stereo Speakers
- Panel System: Plasma Display Panel
- Screen Size (Diagonally):
KDL-42XBR950 = 42 inches
KDL-32XBR950 = 32 inches
- Display Resolution:
KDL-42XBR950 = 1366 x 768
KDL-32XBR950 = 1280 x 768
- Antenna: 75 Ohm External Terminal for UHF/VHF
- TV System: (Media Box) NTSC

- America TV Tuner
- Channel Coverage:
VHF 2 - 13
UHF 14 - 69
CATV 1 - 999
ATSC 1 - 99
- Advanced WEGA Engine™ System
- DRC® MultiFunction Circuitry
- CineMotion® Reverse 3-2 Pulldown Technology
- Multi-Image Driver (MID® X)
- DVI-HDTV Interface
- Steady Sound® Auto Volume Control
- Input Signals: 480i, 480p, 1080i, 720p
- Color Temperature Adjustment
- Auto Wide/Wide Screen Modes

- Monitor Output
- Closed Caption (CC)
- Multiple Language (3) On-Screen Display (English, French and Spanish)
- Auto Channel Program
- Channel Skip/Add
- Clock/Timer (Two Event)
- Favorite Channel
- Program Palette™ Presets
- Sleep Timer
- V Chip Parental Control

Audio Features

- 2 Way Passive Radiator Speaker System
- TruSurround® Sound Effect
- Audio Power: 15Wx2 (30W)

▲ = Step-Up Feature

Preliminary and Confidential

SONY

KDL-42XBR950 KDL-32XBR950

XBR® LCD WEGA™ Television

Key Technology

Sony's Advanced Proprietary WEGA Engine™ System consists of 3 key technologies engineered and designed by Sony.

1- Enhanced Direct Digital II Circuitry The first step in the digital processing system, Direct Digital II circuitry with integrated 3D Comb filter, increases signal to noise ratio when converting the signal from analog to digital by reducing the number of Digital to Analog conversions.

2- Digital Reality Creation® MultiFunction Circuitry Gives viewers control over the level of DRC® circuitry depending on quality of input signal, thereby displaying clear, stable images, no matter what the video source.

3- MID® X (Multi Driver Image) Circuitry Maintains the integrity of a converted signal by minimizing image loss in the scaling process, providing unique Flexible Twin-View™ picture and picture features.

CineMotion® Reverse 3-2 Pull Down Technology Is a fixed algorithm irrespective of source which preserves the integrity of movie film frames to create the best possible image.

Sony's Proprietary LSI Panel Driver for LCD newly developed LSI improves fast-action, motion picture quality.

DVI-HDTV Interface (Digital Visual Interface) The DVI-HDTV Interface has been added for the latest generation in high definition television connectivity. A single wire delivers a full digital, uncompressed HD signal that can be received from any DVI set top box.

Specifications

Inputs and Outputs

- 2 RF Inputs
- 2 HD Component Video Input (Y/Pb/Pr)
- 1 DVI-HDTV Interface
- 1 Front/2 Rear Video Inputs
- 1 Front/2 Rear S-Video Inputs
- 1 Front/5 Rear Audio Inputs
- 1 Front/2 Rear i.LINK® Inputs (TS/DV/MICROMV)
- 1 Optical Audio Output (TOS LINK)
- 1 Control S Output
- 1 Control S Input
- 1 Fixed/Variable Audio Output
- 1 Subwoofer Output

General

- Power Requirements: AC120V, 60Hz
- Power Consumption (Standby - Tentative): System Total: 1.5 Watts
- i.LINK® Standby 22W (Energy Star Compliant)
- Power Consumption (In Operation Tentative): KDL-42XBR950: 240W
KDL-32XBR950: 150W
Media Receiver: 53W

Accessories

Supplied Accessories

- Instruction Manual
- Preprogrammable Remote Control RM-Y1000
- Batteries (2)
- 75 ohm Coaxial Cable
- Display Interface Cable

Optional Accessories

- 10M Display Interface Cable VMC-P10
- Wall Mount Bracket: SU-LW1

Weights & Measures

- Approx. Dimensions (w/h/d):
Display Unit:
KDL-42XBR950:
With Stand: TBD
Without Stand:
53.11" x 27.32" x 4.02"
(1349 x 694 x 102mm)
KDL-32XBR950:
With Stand:
41.42" x 25" x 9.02"
(1052 x 635 x 229mm)
Without Stand:
41.42" x 22.4" x 3.82"
(1052 x 569 x 97mm)
Media Receiver Unit:
21.65" x 20.7" x 9.13"
(550 x 526 x 232mm)
- Approx. Weight:
Display Unit:
KDL-42XBR950:
With Stand:
- lbs. (-kg)
Without Stand:
66.14 lbs. (30kg)
KDL-32XBR950:
With Stand:
63.71 lbs. (28.9kg)
Without Stand:
48.72 lbs. (22.1kg)
Media Receiver Unit:
14.33 lbs. (6.5kg)

©2003 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, XBR, LCD WEGA, WEGA Engine, DRC, Digital Reality Creation, CineMotion, Memory Stock, Twin-View, MID, Program Palette, Steady Sound and HD Detailer are trademarks of Sony. Any other trademarks referenced herein are either the property of Sony or their respective owners.

*All Sony digital still cameras and camcorders except models DSCD-700, DSCD-770, DCR-TRV900, and DSR-PD100A store images on a Memory Stick media in the DCF file format, which is required for playback on these televisions. If the image file is renamed or manipulated, the DCF file format must be restored before playback is possible. Images captured on all other digital still cameras and camcorders will need to be formatted on a PC to the DCF file format (with third party software not supplied with the television) before they can be viewed.