ComX Computers
Product Specification Sheet

KDL40EX650

Sony Bravia EX650 40" Edge LED Backlit Full High Definition TV

Product Overview

Sony Bravia EX650 40" Edge LED Backlit Full High Definition TV,1920 x 1080,Motionflow XR 100,4xHDMI,1xUSB,1xRJ45 Network port.Sony Entertainment Network (Facebook, Youtube, Twitter, Apps).





Specifications

Overview

Experience life-like pictures no matter what you are watching, from full HD Blu-ray to low resolution web videos. The EX650 Series offers authentic images only available with Sony's X-Reality engine. Connect to the internet and explore an array of entertainment on the Sony Entertainment Network.

Features

See extreme clarity in every pixel
Don't let your enjoyment be hampered by low-resolution source videos. With Sony's exclusive X-Reality Engine, everything you watch & from HD movies to web videos - is analysed and selectively processed to give clean, clear, and lifelike pictures. While 3 unique noise reduction features work their magic prior to upscaling, Sony's Intelligent Image Enhancer divides the signal into four characteristics - texture, outline, contrast,and colour - and optimises each one individually for more vivid and distinct pictures

Better colour contrast in a thinner profile
Powerful yet thin LEDs deliver a brighter picture than conventional LCD backlighting. They also help achieve an ultra-slim TV design that looks beautiful in your home.

Digital entertainment at its finest with a multimedia of songs and movies
Enjoy unlimited Internet Videos, Facebook and Twitter access - All on Sony Internet TV.

Take control with your smartphone
Now there's one less remote control on the coffee table. Just download the free Media Remote app and turn your mobile device into a versatile remote control with a full QWERTY keyboard. It makes changing channels and typing searches fast and convenient

Specifications

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Product Code	KDL40EX650

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Specifications

Product Code	KDL40EX650
Display Resolution	Full HD
Video Processing	X-Reality Picture Engine
Motionflow	Motionflow XR 100
Backlight Module	Edge LED
Live Colour	Yes
Deep Color	Yes
Intelligent Image Enhancer	Yes
Intelligent MPEG Noise Reduction	Yes
Advanced Contrast Enhancer (ACE)	Yes
24p True Cinema	Yes
PhotoTV HD	Yes
Viewing Angle	178 degrees (Right/Left), 178 degrees (Up/Down)
Screen Format	TV: Full/ Normal/ Wide Zoom/ Zoom/ Caption/ 14:9, PC: Full 1/ Full 2/ Normal
Picture Mode	Vivid/ Standard/ Custom/ Cinema 1/ Cinema 2/ Game-Standard/ Game-Original/ Graphics/ Sports/ Animation/ Photo-Vivid/ Photo-Standard/ Photo-Original/ Photo-Custom
CineMotion/Film Mode/Cinema Drive	Yes
3D Comb Filter	Yes
Sound Mode	Dynamic/ Standard/ Clear Voice
Surround Mode	Cinema/ Music/ Sports/ Game
Sound Enhancer	Yes
S-Master	Yes
S-Force	S-Force Front Surround 3D
Dolby	Dolby Digital/ Dolby Digital Plus/ Dolby Pulse
Simulated Stereo	Yes
Stereo System	NICAM/ A2
Audio Output Power	10W + 10W

HDMI / Audio In	4 (2 Side/ 2 Bottom)
USB 2.0	2 (Side)
Ethernet Connection	1 (Bottom)
Composite Video Input(s)	2 (Rear/ Hybrid with Component)
Component Video (Y/Pb/Pr) Input(s)	1 (Rear Hybrid with Composite)
RF Connection Input(s)	1 (Bottom)
Digital Audio Output(s)	1 (Bottom)
Audio Out	1 (Side) Hybrid w/HP
Headphone Out	1 (Side) Hybrid w/Audio Out
BRAVIA Sync	Yes
USB Play	Yes (USB viewer supports FAT16, FAT32 and exFAT file systems)
DLNA	Yes
Photo Map	Yes
Remote Keyboard (VAIO)	Yes
Picture Frame Mode	Yes
Scene Select	Photo/ Music/ Cinema/ Game/ Graphics/ Sports/ Animation
Parental Control	Yes
Clock	Yes
Sleep Timer	Yes
On/Off Timer	Yes
Teletext	Yes (2000 pages)
PAP (Picture And Picture)	PAP (Variable)
OSD Language	English, Simplified Chinese, Traditional Chinese, French, Russian, Arabic, Persian, Thai, Vietnamese, Portuguese, Swahili
Swivel / Tilt	Yes (Left 15 degrees/ Right 15 degrees) / -
Wi-Fi Connectivity	Wireless LAN Ready (requires Wi-Fi adaptor UWA-BR100)
Wi-Fi Direct	Yes
Skype Ready	Yes (requires Skype Camera CMU-BR100)
TrackID	Yes
Video Search	Yes
Media Remote	Yes
Internet Video	Yes
Facebook and Twitter	Yes
Dynamic Backlight Control	Yes
Backlight Off Mode	Yes
Light Sensor	Yes
Power Saving Modes	Yes

Packaging Materials	Recycled Carton (more than 70%)
Power Requirements	AC 110-240V, 50/60Hz
Power Consumption	Approx. 99W (In operation)
Standby Power Consumption	Approx. 0.30W
Dimensions (W x H x D) with Stand	Approx. 941x612x231 mm
Dimensions (W x H x D) without Stand	Approx. 941x575x60(46.6) mm
Weight with Stand	Approx. 14.1kg
Weight without Stand	Approx. 11.3kg

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/KDL40EX650-Sony-Bravia-EX650-40-Edge-LED-Backlit-Full-High-Definition-TV-p-76540.php

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