SONY

Sony KDL-40WE665 101.6 cm (40") Full HD Smart TV Wi-Fi Black, Silver

Brand : Sony

Product code: KDL40WE665BAEP

Product name : KDL-40WE665

40" FHD (1920x1080) LED, Edge LED, Smart TV, Wi-Fi, LAN, DVB-S/S2/T/T2/C, Motionflow XR 400Hz, USB 2.0, HDMI, SCART, CI+, Dolby Digital, 10W RMS, EPG, 8.1kg, Black
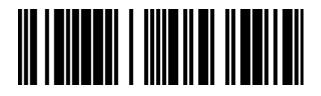Sony KDL-40WE665. Display diagonal: 101.6 cm (40"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Edge-LED. Smart TV. Motion interpolation technology: Motionflow XR 400 Hz, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD. Wi-Fi, Ethernet LAN. Product colour: Black, Silver

Display

Display diagonal *	101.6 cm (40")
HD type *	Full HD
Display technology *	LED
LED backlighting type	Edge-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Screen format adjustments	4:3, 16:9, Zoom
Supported video modes	480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p
Supported graphics resolutions	1920 x 1080 (HD 1080)
Motion interpolation technology *	Motionflow XR 400 Hz
Native refresh rate	50 Hz
Colour depth	10 bit
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display resolution *	1920 x 1080 pixels
Display diagonal (metric)	101.4 cm
Peak luminance ratio	68%

TV tuner

Tuner type *	Analog & digital
Analog signal format system *	PAL, PAL BG, PAL DK, PAL I, SECAM, SECAM B/G, SECAM D/K
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-T2 HD
Number of tuners	1 tuner(s)
Auto channel search	✔
Supported TV bands	UHF, VHF

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Linux
Screen mirroring	✔
Video on Demand (VOD) support	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Smart modes	Cinema, Custom, Game, Graphics, Personal, Photo, Sports, Standard
Video apps	Amazon Prime Video, Netflix, YouTube, maxdome

Performance

Plug and Play	✔
4K Ultra HD upscaling	✔
Child lock	✔
Parental control	✔
Smartphone remote support	✔

Ports & interfaces

HDMI version	1.4
Audio Return Channel (ARC)	✔
Mobile High-Definition Link (MHL)	✘
HDCP	✔
DVI port	✘
Ethernet LAN (RJ-45) ports *	1
USB 2.0 ports quantity *	2
Digital audio optical out	1
Headphone outputs *	1
SCART ports quantity	1
RF ports quantity	2
Common interface Plus (CI+) *	✔
HDMI ports quantity *	2
PC in (D-Sub) *	✘
Consumer Electronics Control (CEC)	BRAVIA Sync

Management features

Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	BOS, Bulgarian, CAT, Croatian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, KAZ, LAT, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swedish, Turkish, Ukrainian
Basic hotel mode	✔
Auto power off	✔
Sleep timer	✔
On/Off timer	✔

Power

Power consumption (typical) *	48 W
Power consumption (standby) *	0.5 W
Power consumption (max)	74 W

Audio

Number of speakers *	2
RMS rated power *	10 W
Audio decoders	DTS, Dolby Digital
Audio decoding technologies	DTS Digital Surround, Dolby Digital, Dolby Digital Plus, Dolby Digital Pulse
Equalizer	✔
Sound modes	Movie, Music, Sports, Standard
Auto volume leveller	✔
Audio system	Clear Audio+

Network

Wi-Fi *	✔
Ethernet LAN *	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Wi-Fi Direct	✔
Bluetooth *	✖
Miracast	✔
Browsing	✔
Web browser	✔
Browser supported	Opera

Design

On/off switch	✔
VESA mounting *	✔
Panel mounting interface	100 x 200 mm
Housing material	Aluminium
Product colour *	Black, Silver
LED indicators	Power
Introduction year	2017
Heavy metals free	Hg (mercury)

Performance

High Dynamic Range (HDR) supported *	✔
Game mode	✔
Teletext function	✔
Teletext	1000 pages
Subtitles function	✔
Video formats supported	AVCHD, AVI, MKV, MP4, MPEG1, MPEG2, WEBM, WMV9
Audio formats supported	MP3, WAV, WMA
Image formats supported	JPG
Local dimming	✔
Picture processing technology	Sony Dynamic Contrast Enhancer, Sony X-Reality PRO
24p support	✔

Power

AC input voltage	220 - 240 V
AC input frequency	50 Hz
Energy saving mode	✔

Certificates

Certification	CE

Weight & dimensions

Width (with stand)	910 mm
Depth (with stand)	208 mm
Height (with stand)	591 mm
Weight (with stand)	8.7 kg
Width (without stand)	91 cm
Depth (without stand)	7 cm
Height (without stand)	54.3 cm
Weight (without stand)	8.1 kg
Stand width	64.6 cm

Packaging data

Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	RMT-TX300
Quick installation guide	✔
Manual	✔
Package width	1006 mm
Package depth	156 mm
Package height	636 mm
Package weight	12 kg
Package type	Box

Other features

Adaptive Dimming Backlight	✔
3D	✖
Batteries included	✔
Built-in speaker(s)	✔
Cable management	✔
Triple tuner	✔
Annual energy consumption	70 kWh
Energy efficiency class (old)	A+
Satellite Channel Router (SatCR) compatible	✔
App store	Opera TV Store
Supported file systems	FAT16, FAT32, NTFS
Soundbar compatibility	✖
User memory	4 GB

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