KDL-75W850C

75" class (74.5" diag) Android LED HDTV

Have it all. HD movies, sports and streaming videos burst off the screen with the X-Reality™ PRO clarity and color enhancer. Android TV adds Google Cast™, voice search and a huge collection of apps, games and content from Google Play™. You can even play popular PS3™ games directly on your TV—no game console required.

Bullets

- Extraordinary clarity with X-Reality™ PRO enhancement
- Bright LED with vivid color in a slim aluminum finish
- Android TV with Google Cast™, voice search & Play Store apps
- Stream PS3™ games directly to your TV
- Precise motion clarity with Motionflow™ XR 960
- Control your TV with your smartphone or tablet
- Android gaming on the big screen
- Just say what you want using voice search
- Personal recommendations from Google Play™

Features

Extraordinary clarity and color

Suddenly, everything looks better. All of your existing sports, TV shows and movies are upscaled to super clear quality. Even YouTube® clips and smartphone videos are enhanced with stunning results. The X-Reality™ PRO picture engine analyzes and refines color, clarity and contrast in real time for a beautifully natural picture.

Dynamic contrast

Edge LED backlighting with frame dimming enhances brightness and contrast. Rather than illuminating the entire screen, contrast is boosted in just the right areas for a more realistic picture.

A smarter TV

The familiarity of Android™ comes to the biggest screen in your home, and it’s so much more than just ‘Smart TV.’ It is apps, games, casting, voice search, and personalization powered by Android TV.

More apps

The things you love doing on your tablet or smartphone can now be enjoyed on your TV. Log into your Google account once to access a huge collection of apps, games and content from Google Play™.

Just say what you want

Say “action movies” or “today’s weather” and let Android™ TV do the work. Voice search helps you quickly find what you want. Simply speak into the optional One-Flick remote or your compatible mobile phone.

Google Cast ready

Google Cast™ is like having Chromecast built into the TV. Cast your favorite entertainment apps, including HBO GO, Showtime Anywhere, MLB.tv and more, from your Android or iOS device, Mac or Windows computer, or Chromebook to the TV.

Your personalized TV
**Specifications**

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| **3D Features** | 3D: Active  
3D Format Support: Yes (2K only) |
| **Audio** | Audio Power Output: 10W + 10W  
Speaker Configuration: 2ch, Two way speaker (Tweeter 30 mm) + Woofer (40 x 100 mm) x 2  
Speaker Position: Down Firing  
Speakers (Total): Long Duct |
| **Audio Features** | 5.1 Channel Audio Out: Yes  
Advanced Auto Volume: Yes  
Audio Out: Fixed / Variable  
Auto Mute (on no signal): Yes  
Clear Phase: Yes  
Digital Out Format: Dolby Digital, DTS, PCM  
Dolby®: Dolby Digital, Dolby Digital Plus, Dolby Pulse  
Headphone/Speaker Link: Yes  
Signal-to-Sound Architecture: Yes  
S-Master: S-Master Digital Amplifier  
Sony Original Surround: S-Force Front Surround  |
| **Sound Mode** | Standard  
Cinema  
Live Football  
Music |
| **Stereo System** | MTS (AUTO SAP) |
| **Convenience Features** | Auto Photo Mode: Yes  
Auto Shut-off: Yes  
BRAVIA® Sync™: Yes |
| **Display** | Aspect Ratio: 16:9  
Display Resolution: Full HD  
Screen Size (cm): 189.3 cm  
Screen Size (measured diagonally): 75"(74.5")  
Viewing Angle (Right/Left): (89/89) degree |
| **Energy Saving & Efficiency** | Backlight Off Mode: Yes  
Dynamic Backlight Control: Yes  
Power Consumption (On Mode) for Energy Star: 135W  
Power Consumption (Standby Mode) for Energy Star: 0.50W  
Power Saving Modes: Yes |
| **General Features** | ARC HDMI (Audio Return Channel): Yes  
Closed Captions (CC): Analog Digital  
Demo Mode: Yes  
Finish (Surface Color): Black  
Hotel Mode Menu: Yes |
| **Inputs and Outputs** | AC Power Input: 1 (Rear)  
Analog Audio Input(s) (Total): 1 (Rear)  
Audio Out: 1 (Side / Hybrid w/ HP and Subwoofer Out)  
Component Video (Y/Pb/Pr) Input(s): 1 (Bottom / Hybrid)  
Composite Video Input(s): 1 (Rear Hybrid w/ Component) |
| **USB Play (Contents)** | MPEG1 / MPEG2PS / MPEG2TS / AVCHD / MP4Part10 / MP4Part2 / AVI(XVID) / AVI(MotionJPEG) / MOV / WMV / MKV / WEBM / 3GPP / MP3 / WMA / WAV / JPEG / RAW(ARW) |
| **USB Play** | Yes |
| **Customizing Capability** | RS-232C Control: Yes  
Illumination LED: Yes |
| **Display Features** | Backlight Type: Direct LED  
Dimming Type: Frame Dimming  
Display Device: LCD |
| **Design Features** | Stand Design: Silver Mirror Shaft |
| **Personalized content recommendations from Google Play™, YouTube and supported apps appear automatically in your home screen.**

**Stream PS3™ games directly to your TV**

Bring the immersive world of PlayStation® directly to your TV with PlayStation™ Now. Play select PlayStation® 3 games like you stream TV shows and movies – streamed directly to your TV. Connect a DUALSHOCK® 4 controller to your TV and choose from a variety of game rental periods.

**Control your TV with your smartphone or tablet**

Choose the Android TV remote application or Sony’s TV SideView application. Either way, you’ll have control with voice search, a keyboard and quick access buttons to the most popular apps.

**Clear movement**

TV that keeps up with real life. Sony’s refresh rate technology (Motionflow™ XR 960) allows fast moving action sequences in sports and movies to be seen with lifelike clarity.
### Specifications

**Digital Audio Output(s)**
- 1 (Rear)

**Ethernet Connection(s)**
- 1 (Rear)

**HDCP**
- HDCP 1.4

**HDMI PC Input Format**
- 640x480@60Hz
- 800x600@60Hz
- 1280x768@60Hz-R
- 1280x768@60Hz
- 1360x768@60Hz
- 1024x768@60Hz
- 1280x1024@60Hz
- 1920x1080@60Hz

**HDMI™ Connection(s)**
- Total: 4

**HDMI™ PC Input**
- Yes

**Headphone Output(s)**
- 1 (Side / Hybrid w/ Audio Out and Subwoofer Out)

**MHL**
- Yes

**MHL version**
- Ver2

**RF Connection Input(s)**
- 1 (Bottom)

**RS-232C Input(s)**
- 1 (Bottom / Mini Jack)

**Subwoofer Out**
- 1 (Side / Hybrid w/ HP and Audio Out)

**USB 2.0**
- 2port

### Network Features

**DLNA Content**

**Internet Browser**
- Yes (Opera)

**Internet EPG**
- Yes

**Net AD**
- Yes (depends on ad provider on that region)

**One-touch mirroring**
- Yes (Ready)

**Opera Apps (System)**
- Yes

**Photo Sharing Plus / Photo Share**
- Yes

**Related Search**
- Yes

**Screen mirroring(Miracast)**
- Yes

**Search**
- Yes (Android basic function)

**TV SideView™**
- Yes

**TV Tweet**
- Yes

**Wi-Fi Certified**
- Yes

**Wi-Fi Direct**
- Yes

**Wi-Fi Frequency**
- 2.4GHz / 5GHz

**Wi-Fi Standard**
- a/b/g/n

**Wireless LAN**
- Integrated

### Power

**Power Consumption (in Operation) max.**
- 120V: 0.45W / 240V: 0.50W

**Power Requirements (frequency)**
- 60Hz for UL/UL 50/60Hz for other

**Power Requirements (voltage)**
- AC 120V for UL/UL 50/60Hz

**HDMI™ Connection(s) (Total)**
- 4

### Sensing Features

**LightSensor™ Technology**
- Yes

### Service and Warranty Information

**Limited Warranty Term**
- 12 months

**Picture Mode**
- Vivid
- Standard
- Custom
- Cinema Pro
- Cinema Home
- Sport
- Animation
- Photo-Vivid
- Photo-Standard
- Photo-Custom
- Game
- Graphics

**Wide Mode**
- Full
- Normal
- Wide
- Zoom
- Normal / Full1 / Full2 for PC

### Video

**Video Signal**
- 1080/24p (HDMI only)
- 1080/60i
- 1080/60p
- 480/60i
- 480/60p
- 720/60p
- 1080/30p (HDMI only)
- 720/30p (HDMI only)
- 720/24p (HDMI only)

**Video Features**

**24p True Cinema™ Technology**
- Yes

**4:3 Default**
- Yes

**Advanced Contrast Enhancer (ACE)**
- Yes

**Auto Wide**
- Yes

**Blinking Type**
- Frame Blinking

**CineMotion® Reverse 3:2 Pulldown Technology**
- Yes

**Live Color™ Technology**
- Yes

**Motionflow™ Technology**
- Motionflow XR 960

### Weight and Measurements

**Dimensions (Approx.)**
- TV only: 66 x 38 1/4 x 3 1/8 (1677 x 969 x 79(14.4) mm)
- TV with stand: 66 x 40 x 13 in (1677 x 1016 x 330 mm)

**Packaging (Approx.)**
- Carton dimensions: 70 x 42 1/8 x 8 7/8 in (1775 x 1068 x 224 mm)
- Carton weight: 103.6 lbs (47.0 kg)

**Weight (Approx.)**
- TV only: 74.3 lbs (33.7 kg)
- TV with stand: 76.9 lbs (34.9 kg)

### Accessories

**Remote Control (RMT-TX100U)**
- Batteries (R03)
- AC Power Cord (Pigtail)
- IR Blaster

**Table Top Stand**
- (Separate, assembly required)

**Quick Setup Guide / Supplement CUE (GA)**
- Operating Instructions
- Warranty Card

**Optional Accessories**
- Wireless Subwoofer (SWF-BSR100)
- MHL Cable (DLC-MC20)
- Touchpad Remote Control (SRF-TX100U)
- 3D Glasses (TDG-BT500A)
1. Broadband speed of at least 2.5 Mbps recommended for SD services, 10 Mbps for HD streaming. Wireless connectivity requires 802.11 home network (802.11n recommended). Network services, content, and the operating system and software of this Product may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information.

2. Requires compatible devices connected to the same network. Google Cast requires mobile devices with Android 2.3 or higher, or iOS 6.0 or Higher and Chromecast application. Google Play using Android TV Remote Control application requires Android 4.0 or higher; not available for iOS. Voice Search is available using the included remote control, Android TV Remote Control application with Android 4.0 or higher, or using Sony’s TV SideView application available for Android 4.0.3 or higher or iOS 7.0 or higher.

3. PlayStation™ Now service requires DUALSHOCK®4 controller, sold separately, and 5Mbps Internet connection (5-12 Mbps recommended for the best quality experience). Additional purchases and registration required; service not available in all areas. See us.playstation.com/PlayStationNow for details.

* Use of this TV requires consent to Google Terms of Use and Privacy Policy.

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