**SONY**

## BRAVIA® Pro for Hospitality                    SL-Series

## SL-Series LCD Televisions

- 24p True Cinema – the way movies are meant to be seen
- 40"* and 46"* Full HD 1080p resolution LCD panels for breathtaking detail
- USB and system wide cloning for easy setup
- Ideal for full IP Installations
- Pro:Idiom™ and MPEG-4 available
- Award winning installation and management services
- Power-saving features for energy conservation

*Viewable area measured diagonally.

HDNA

# BRAVIA Pro for Hospitality SL-Series LCD Televisions

| Basic Hospitality Model<br>KDL-40SL140/91<br>KDL-46SL140/91 | Features: custom power on logo splash screen, start channel, start volume, max volume, input selection lock/disable, SmartUSB clone of user settings, auto off timer, channel ring lock, menu lock out, front panel lock out, configurable remote lock out |
|---|---|
| RS232 Model<br>KDL-40SL140/92<br>KDL-46SL140/92 | All basic hospitality model features plus RS232 control |
| MTI/SP Model<br>KDL-40SL140/93<br>KDL-46SL140/93 | All basic hospitality model features plus MTI/SP port for connection to video on demand providers |

## Specifications

### Display
- **Aspect ratio:** 16:9, Widescreen
- **Contrast ratio:** 2,500:1
- **Dynamic contrast ratio:** 17,000:1 (40") and 18,000:1 (46")
- **Diagonal screen size:** 40" or 46"
- **Enhancements:** PC Picture in Picture (simultaneous viewing of TV and PC), Advanced Contrast Enhancer (ACE), 3D Comb Filter, Auto Wide, Cinema, Standard and Vivid picture modes, Dolby®, Steady Sound®, BRAVIA Theatre Sync™, LightSensor™, and Theatre Mode
- **Panel Resolution:** 1920 X 1080
- **Panel Type:** LCD
- **Backlight type:** CCFL

### Resolution
- **PC Input formats**

| Resolution | Refresh rate |
|---|---|
| 640 x 480 | 75Hz |
| 720 x 400 | 70Hz |
| 800 x 600 | 60Hz, 75Hz |
| 1024 x 768 | 60Hz, 70Hz, 75Hz |
| 1280 x 768 | 60Hz, 75Hz |
| 1280 x 1024 | 60Hz, 75Hz |
| 1360 x 768 | 60Hz |
| 1920 x 1080 (with HDMI™) | 60Hz |

- **Video formats**

| Resolution |
|---|
| 480i |
| 480p |
| 720p |
| 1080i |
| 1080p |

### Sound
- **Sound System:** Dolby® Digital Alternate Audio, SRS® TruSurround XT® Audio
- **Output power:** 10W x 2
- **Enhancements:** Digital amplifier, Auto SAP, Auto Mute on no signal, Steady Sound® Automatic Volume Control, Clear Voice, Dynamic, Custom, Game and Standard audio modes

### Speakers
- **Built-in speakers:** 2 total

### Convenience
- **Installation:** Clean wire management, hotel mode menu, hotel smart port (MTI) or RS232-optional, help text, diagnostics for signal and bit-error rate per channel
- **Ease of use:** Closed caption button on remote control, channel block with password, favorite channels, program guide access, BRAVIA Theatre Sync for one-touch control of compatible A/V components, functions include Theater Button, LightSensor, show / hide channels, picture off power savings mode, channel jump, auto shut-off, channel surf, on-screen display for external input
- **Screen Format Adjustments:** Wide zoom, normal, full, zoom, auto wide and 4:3 default
- **Comfort:** Fanless design, multiple language display in English, Spanish and French
- **Enhancements:** Closed captioning (CC) analog and digital, V-chip parental control, info banner (PSIP, XDS), sleep timer, clock, input skip, edit channel labels, label inputs, ID-1 Detection, initial setup, on/off timer

### Video
- **Tuner:** NTSC, ATSC, CATV, QAM, ClearQAM (unencrypted)
- **Acceptable video signals:** 480/60i, 480/60p, 720/60p, 1080/60i, 1080/60p (HDMI™ only), 1080/24p (HDMI™ only)
- **BRAVIA Engine™ Technology**

### Connectivity
- **Component Video (Y/Pb/Pr ) Input(s):** 2 (Rear)
- **Composite Video Input(s):** 3 (1 Side/2 Rear)
- **Digital Audio Output(s):** Optical Digital Output – 1 (Rear)
- **RF Connection Input(s):** 1 (Rear)
- **S-Video Input(s):** 1 (Rear) with Detection
- **Analog Audio Input(s) (Total):** 6 (1 Side/5 Rear)
- **Audio Out:** 1 (Rear)
- **HDMI™ Connection(s) (Total):** 4 (1 Side/3 Rear)
- **AC-In:** 1 (Rear)
- **PC In (D-Sub) + Audio In (Stereo Mini):** 1 (Rear)
- **HDMI™ Connection(s) (w/ Analog Audio In):** 1 (Rear)
- **HDMI™ PC Input:** Yes (see manual for exact formats)
- **Service Port:** USB – 1 (Rear)
- **Either MTI/SP or RS232:** Optional 1 (Rear)

### Power
- **Standby power consumption:** <½ W
- **Power requirements:** AC 120V 60Hz
- **Enhancements:** Audio only reduced states, low power modes, ambient light sensor for industry leading savings, AC stay off

### Dimensions
- **Color:** Piano black
- **VESA® Hole Spacing:** compatible, Hole Pitch 300 x 300 mm

**40" HDTV LCD**
- **Set dimensions (W x H x D):** 44.125 x 24.25 x 4.375 in. (1119 x 615 x 111mm)
- **Set dimensions with pedestal (W x H x D):** 44.125 x 25.75 x 10.875 in. (1119 x 654 x 276mm)
- **Product weight:** 43 lbs (19.5kg)
- **Product weight with pedestal:** 49 lbs (22kg)

**46" HDTV LCD**
- **Set dimensions (W x H x D):** 49.375 x 27.25 x 4.625 in. (1252 x 691 x 116mm)
- **Set dimensions with pedestal (W x H x D):** 49.375 x 29 x 10.875 in. (1252 x 734 x 276mm)
- **Product weight:** 57 lbs (25.5kg)
- **Product weight with pedestal:** 62 lbs (28kg)

### Accessories
- **Included:** 2 – AA batteries, operating instructions, pedestal stand, quick setup guide, RM-YD026 remote control, warranty card
- **Optional:** TeleAdapt MediaHub™ (TAWM7600), Sony Soundbar (RHT-S10), Integrated DVD player (DMX-DVD), compatible with LodgeNet and On Command with HD-1500RF MPEG-2 and MPEG-4 RF Pro:Idiom Tuner, remote system wide cloning and firmware updating for all Pro:Idiom tuners with additional hardware, various wallmounts, swivel stand

### Green Initiatives
- Energy Star™ compliant
- Standby Power Consumption: < ½W
- Ambient LightSensor for industry leading savings
- Recycling programs
- RoHS compliant
- Easy reversal of hospitality feature set for conversion to consumer TV at end of hotel's use
- Flame-retardant enclosure

### Warranty
- 2 years parts and labor (see actual warranty for details)

## Key Features

### USB and System Wide Cloning
Sony BRAVIA Pro for Hospitality offers USB cloning for quick room-by-room programming, or system wide cloning for Pro:Idiom enabled models that allows you to program all BRAVIA Pro HDTVs at once from a single location. Additional hardware is required for system wide cloning.

### Pro:Idiom Tuners
Available as optional accessories, Pro:Idiom Tuners are hospitality-only technologies that protect first-run HD premium content from piracy for secure HD content protection for hotel PPV networks as well as standalone properties. Additional fees may apply for standalone properties. See your Sony representative for details.

### Installation and Management Services
Equipping your hotel with Sony BRAVIA Pro displays couldn't be easier, or quicker. To ensure a smooth transition from standard definition to high definition, Sony offers award-winning professional installation services and complete project management for your display installations.

### Integrated DVD Player Option
Sony's integrated DVD player integrates full DVD functionality flush with the BRAVIA Pro HDTV for a clean, all-in-one television/video solution. The entire system operates conveniently from a single remote control via HDMI CEC channel, so there's no longer a need for separate components and remotes cluttering your guestrooms and confusing your guests.

### Sony Soundbar Option
The optional Sony Soundbar creates a full, wide soundstage without the need to wire the room with multiple speakers and use multiple remote controls. Your guests enjoy a true theater experience and the room remains uncluttered. The sleek, black Sony Soundbar integrates the amplifier and speaker system, front surround, HDMI control, digital media port and FM tuner and includes a wallmount. It operates with the Sony BRAVIA Pro with one convenient remote control via HDMI CEC channel.

### Power-saving Features
As a world leader in professional video displays, Sony designs its products with energy consumption in mind. All BRAVIA Pro HDTVs feature Sony's exclusive LightSensor technology that adjusts power to the screen in response to room lighting, for power savings and consistently crisp, vibrant images. BRAVIA Pro HDTVs are Energy Star-compliant and use less than ½W in standby mode, with audio-only reduced power states and low power modes when on.

### Full HD 1080p
Full HD 1080p is the pinnacle of the high definition resolutions available today. It allows any high definition content to be viewed without the need to downconvert images to the native resolution of the display. Your guests see all the breathtaking details as they are meant to be seen.

### 24p True Cinema
Your guests can now watch movies in natural, cinematic motion, the way they are seen in the theater. Sony BRAVIA Pro is fully compatible with Hollywood's 24 frames-per-second filming speed, so every single frame of the movie can be seen without the need for additional video processing that converts film-based images to video reproduction.

Please visit sony.com/hospitality for more information.

## SONY®

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