Philips Signage Solutions
S-Line Display

37"
1920x540 resolution
700cd/m²

*Signage*Solutions

37BDL3050S

Go wide

Stretched digital signage display

Widen the view. Widen your opportunities with Philips S-Line. With its unique 32:9 design and 1920x540 resolution, high-brightness output and versatile linking, the new stretched digital signage display shows more in less space.

Ready for impact
• Operate, monitor and maintain with CMND & Control

Smart and robust
• Android: Run your own app or choose your favorite app to run
• Designed for 24/7 operation for highest accuracy
• Integrated media player. Easily schedule USB content

Versatile and impressive
• High brightness for clearer images
• Simple and powerful daisy chaining for multi-display setup
• Tiling mode. Create tiled set up of your choice

PHILIPS

Specifications

Picture/Display
- Diagonal screen size (inch): 37 inch
- Panel resolution: 1920 x 540
- Optimum resolution: 1920 x 540 @ 60 Hz
- Brightness: 700 cd/m²
- Response time (typical): 8 ms
- Aspect ratio: 32:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.47 x 0.47 mm
- Display colors: Normally Black
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, De-interlacer, Progressive scan, 3D MA deinterlacing, Smart Picture, Color Temperature Adjustment, Color Enhancement, Noise Reduction
- Panel technology: AG
- Contrast ratio (typical): 4000:1
- Operating system: Android 8.0
- Placement: Landscape (24/7), Portrait (24/7)

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60,67,75Hz
720 x 400	70Hz
800 x 600	60Hz
832 x 624	75Hz
1024 x 768	60Hz
1152 x 870	75Hz
1280 x 720	60Hz
1280 x 1024	60Hz
1440 x 900	60Hz
1680 x 1050	60Hz
1920 x 1080	60Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576p	50Hz
576i	50Hz
720p	50, 60Hz
1080i	50, 60Hz
1080p	50, 60Hz

Connectivity
- Video input: HDMI 2.0 (x1), USB 2.0 (x1), VGA (Analog D-Sub) (x1)
- Audio input: 3.5 mm jack
- Video output: HDMI 2.0 (x1)
- Audio output: 3.5mm jack
- External control: IR (in/out) 3.5 mm jack, RJ45, RS232C (in/out) 2.5 mm jack

Convenience
- Signal loop through: RS232, HDMI, IR Loopthrough
- Network controllable: LAN (RJ45)

Operating conditions
- Temperature range (operation): 0~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Altitude: 0 ~ 3000 m
- MTBF: 50,000 hour(s)
- Humidity range (operation)[RH]: 20 - 80% RH (No condensation)
- Humidity range (storage) [RH]: 5 - 95% RH (No condensation)

Power
- Consumption (Typical): 70 W
- Consumption (Max): 85 W
- Standby power consumption: <0.5W
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz

Accessories
- Included Accessories: AC Switch Cover, IR sensor cable (1.8 m) (x1), Philips logo (x1), Quick start guide (x1), Remote control & AAA batteries, RS232 daisy chain cable, AC power cord, RS232 cable, HDMI cable, Wall mount bolt x2

Miscellaneous
- On-Screen Display Languages: Arabic, Dutch, Danish, English, French, Finnish, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Simplified Chinese, Turkish, Traditional Chinese, Czech
- Regulatory approvals: CE, FCC, Class A, CB
- Warranty: 3 years warranty

Internal Player
- CPU: 2 x A53 + 2 x A73
- GPU: ARM Mali G51
- Memory: 2GB DDR3
- Storage: 8GB eMMC

Dimensions
- Set dimensions (W x H x D): 928.5 x 282.3 x 48.7 mm
- Bezel width: 12.4mm(T/B); 10.5mm(R/L)
- Wall Mount: 400mm x 200mm , M6
- Product weight: 7.76 kg

Highlights

Powered by Android 8
Control your display via an Internet connection. Android-powered Philips Professional Displays are optimized for native Android apps, and you can install web apps directly to the display too. A new Android 8 ensures the software is kept secure and remain to the latest specification for longer.

CMND & Control

Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.

Designed for 24/7 operation
Because business never sleeps, our signage displays are designed for 24/7 use for highest accuracy and critical environments. Taking advantage of superior components to ensure a higher level of quality, you can count on this range of models for complete around-the-clock reliability.

High brightness (700 cd/m2)
Make a big impact in bright or semi-outdoor locations. This ultra-high-brightness 700 cd/ m2 display is perfect for attracting attention in large, busy areas that are subject to high ambient light.

Integrated media player
Easily schedule content to play from USB. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

HDMI Daisy chain
Link multiple displays with HDMI Daisy chain. Simply connect the HDMI Out port to a HDMI In of another display to create the most stunning experience around.

Tiling mode
Connect two or more Philips professional displays to create a tiled set up with only one external device. A single player takes care of your custom content, no matter the number of displays.

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