



Philips Signage Solutions
S-Line Display

37"

1920 x 540 resolution
700 cd/m²

SignageSolutions



37BDL3050S

Go wide

Stretched digital signage display

Widen the view. Widen your opportunities with the Philips S-Line. With its unique 32:9 design and 1920 x 540 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 and Control

Smart and robust

- Android: Run your own app or choose your favourite app to run
- Designed for 24/7 operation at 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 set-up
- Tiling mode. Create a 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 colours: Normally Black
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, De-interlacer, Progressive scan, 3D MA deinterlacing, Smart Picture, Colour Temperature Adjustment, Colour 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, 75 Hz
720 x 400	70 Hz
800 x 600	60 Hz
832 x 624	75 Hz
1024 x 768	60 Hz
1152 x 870	75 Hz
1280 x 720	60 Hz
1280 x 1024	60 Hz
1440 x 900	60 Hz
1680 x 1050	60 Hz
1920 x 1080	60 Hz

• Video formats

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

Connectivity

- Video input: HDMI 2.0 (x 1), USB 2.0 (x 1), VGA (Analogue D-Sub) (x 1)
- Audio input: 3.5 mm jack
- Video output: HDMI 2.0 (x 1)
- Audio output: 3.5 mm 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 Loop through
- 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: <0.5 W
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz

Accessories

- Included Accessories: AC Switch Cover, IR sensor cable (1.8 m) (x 1), Philips logo (x 1), Quick start guide (x 1), Remote control and 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 year warranty

Internal Player

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

Dimensions

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

Highlights

Powered by Android 8

Control your display via an Internet connection. Android-powered Philips Professional Displays are optimised for native Android apps and you can install web apps directly to the display too. A new Android 8 OS ensures the software is kept secure and stays up to date with the latest specification for longer.

CMND and Control



Run your display network over a local (LAN) connection. CMND and 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 at highest accuracy and in 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 has finished.

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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