S-Line Display

Signage Solutions

37"

1920 x 540 resolution

700 cd/m²

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.

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

Ready for impact

- Operate, monitor and maintain with CMND and Control

Specifications

Picture/Display

Diagonal screen size (inch): 37 inch
Aspect ratio: 32:9
Panel resolution: 1920 x 540
Pixel pitch: 0.47 x 0.47 mm
Optimum resolution: 1920 x 540 @ 60 Hz
Brightness: 700 cd/m²
Display colours: Normally Black
Contrast ratio (typical): 4000:1
Response time (typical): 8 ms
Viewing angle (horizontal): 178 degree
Viewing angle (vertical): 178 degree
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
Operating system: Android 8.0
Placement: Landscape (24/7), Portrait (24/7)

Connectivity

Audio output: 3.5 mm jack
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)
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)

Power

Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
Consumption (Typical): 70 W
Consumption (Max): 85 W
Standby power consumption: <0.5 W
Energy Label Class: G

Supported Display Resolution

Computer formats: 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: 480i, 60 Hz, 480p, 60 Hz, 576p, 50 Hz, 576i, 50 Hz, 720p, 50, 60 Hz, 1080i, 50, 60 Hz, 1080p, 50, 60 Hz

Dimensions

Set Width: 928.5 mm
Product weight: 7.76 kg
Set Height: 282.3 mm
Set Depth: 48.7 mm
Wall Mount: 400 mm x 200 mm , M6
Bezel width: 12.4 mm(T/B); 10.5 mm(R/L)

Operating conditions

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

Internal Player

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

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
Warranty: 3 year warranty
Regulatory approvals: CE, FCC, Class A, CB

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.