

PHILIPS



Philips Stretch 3150

Signage Solutions

37"

1920 x 540 resolution

700 cd/m²



37BDL3150S

Philips Stretch 3150

Go wide with a smarter stretched signage display

Broaden the view and show more content in less space with the Philips Stretch 3150. High bright and with Android SoC, a unique 32:9 aspect ratio and 1920 x 540 resolution, it is designed to flex beyond the ordinary with easy daisy chaining.

Always on for better visual performance

- 24/7 – working for your content around the clock.
- 700 cd/m² – better visibility in brighter conditions.
- Install in portrait or landscape orientations.
- Simple yet powerful daisy chaining for multi-display setup.
- Tiling mode for easier, single-source content management.

Android-powered for easy integration and use

- Android 13 professional System on Chip.
- High-performance processing.
- Built-in media player. Easily schedule content.
- Integrated slot for optional CRD32 Wi-Fi module.

Supporting time and energy efficiencies

- Philips Wave ready for remote device management.
- Connect and control your content via the cloud.
- Designed for lower power consumption.

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: 16.7 M

Contrast ratio (typical): 1000:1

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: IPS

Operating system: Android 13

Placement: Landscape (24/7), Portrait (24/7)

Connectivity

Audio output: 3.5 mm jack

Video input: HDMI 2.0 (x 1), VGA (Analogue D-Sub) (x 1)

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Other connections: USB 2.0 (x 1), USB 3.0 (x1), micro USB, Micro SD

Video output: HDMI 2.0 (x 1)

External control: IR (in/out) 3.5 mm jack, RJ45 (in/out), 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

Standby power consumption: <0.5 W

Energy Label Class: F

Consumption: EEI Lot5 26 W

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: 919.1 mm

Product weight: 7.57 kg

Set Height: 285.1 mm

Set Depth: 47.4 mm

Set Width (inch): 36.19 inch

Set Height (inch): 11.22 inch

Wall Mount: 400 mm x 200 mm, M6

Set Depth (inch): 1.87 inch

Bezel width: 14.5 mm (T/B); 8.2 mm (L/R)

Product weight (lb): 16.69 lb

Operating conditions

Altitude: 0 ~ 3000 m

Temperature range (operation): 0~ 40 °C

MTBF: 50,000 hour(s)

Temperature range (storage): -20 ~ 60 °C

Humidity range (operation)[RH]: 20~80% RH (No condensation)

Humidity range (storage) [RH]: 5~95% RH (No condensation)

Internal Player

CPU: Quad-Core Cortex A55

GPU: Multi-Core Mali-G52

Memory: 4 GB DDR4

Storage: 32 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, Wall mount bolt x2, Alignment plates

Optional accessories: CRD32 Wi-Fi 6, Bluetooth 5.2 module

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, Energy Star 8.0

Highlights

High brightness and 24/7 operation

With 700 cd/m² brightness for better visibility under bright lights, the Philips Stretch 3000 Series is designed to be used 24/7, making it a great selection for travel and transportation hubs, retail centres, food and beverage locations and more.

Tiling mode

Connect two or more Philips Stretch 3150 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.

Powered by Android 13

Powered by Android 13, your Philips Stretch 3150 display is designed on a professional platform with trusted connectivity and security built in. Optimised for native Android apps and enabling you to install web apps and software directly onto the display, eliminating the need for an external media player.

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.

Integrated media player

Easily schedule content to play from the Cloud, local memory or USB. Your Philips Professional Display will wake from standby to play the content you want and then return to standby once the business day is done.

Integrated slot for CRD32 Wi-Fi

Designed with a slot to discretely add the CRD32 Wi-Fi module to bring wireless network connectivity and Bluetooth functionality.

Philips Wave ready

Unlock the power, versatility and intelligence inside your Philips Stretch display and manage remotely with Wave. This evolutionary cloud platform puts you fully in control, with simplified installation and set-up, monitoring and controlling displays, upgrading firmware, managing playlists and setting power schedules. Saving you time, energy and environmental impact.

