

PHILIPS

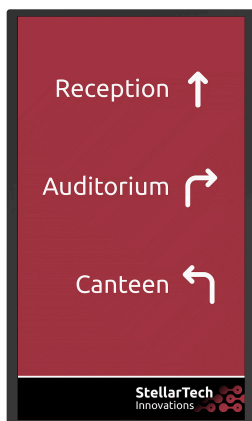


E-paper Signage

Signage Solutions

32"

Android



32BDL5150I

32" full-colour ePaper displays

Size up for a brighter future

The ideal replacement for A2 colour posters and POS, Philips Tableaux 5150I is a size up for ePaper displays. Show static imagery in 65,000 ultra-clear colours using zero power, and super-low power to manage the display and update content.

Versatile placement

- No need for a constant power connection

Operational flexibility

- Show content 24/7 with zero power
- Smart power for energy savings
- PPDS Wave ready for remote management

Cost-effective system solution

- Low power consumption, power-free operation

Brilliant performance. Blazing processor speed

- Android SoC processor
- E Ink Spectra™ 6 tech – now bringing 65,000 vibrant colours
- Sunlight readable
- 0°C up to 50°C operating temperature range

Highlights

Powered by Android

Android-powered Philips professional displays are flexible and secure, optimised for native Android apps and the easy installation of web apps and software directly on the display. All controlled via an Internet connection.

Technology for the future

The world's first 32" full-colour ePaper display, featuring E Ink Spectra™ 6 technology. Developing technology for your sustainable business future — power-free, waste-free colourful paper poster replacements.

PPDS Wave ready

Your PPDS Wave-ready display enables you to manage and maintain this device remotely, securely switching out content wherever you are, whenever you choose. This evolutionary cloud platform puts you fully in control, with simplified installation and setup, monitoring and controlling displays, upgrading firmware,

managing playlists and setting power schedules — saving you time, energy and environmental impact.

Easy content loading

Displaying 65,000 colours, including blue, for clear and confident messaging, and with 16 GB of internal memory, with no need for an external media player. Plug into a power source to upload new static content for instant play via USB, LAN or Wi-Fi connections.

Low to no power consumption

Perfect for environments without close access to power. Philips Tableaux can be positioned and repositioned, displaying colourful static content in the same way as paper posters, requiring super-low power only when loading new content.

Specifications

Picture/Display

Diagonal screen size (inch): 31.5 inch

Aspect ratio: 16:9

Panel resolution: 2560 x 1440

Display colours: 65K

Operating system: Android 13

Communication

Ethernet: 10 M/100 M

Wi-Fi/ WLAN: 2Tx/2Rx 802.11 ac/a/b/g/n Wi-Fi + BT 5.1 Module

Connectivity

Audio output: Audio Left/Right (3.5 mm jack)

Video input: USB

Other connections: micro USB

Convenience

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

Network controllable: LAN (RJ45)

Battery bay: 4 pcs 18650 batteries (>2600 mAh) not included

Power

Mains power: 20 V/2.25 A adapter, PoE++, IEEE 802.3bt (Type 3)

Dimensions

Set Width: 718.7 mm

Product weight: 3.5 kg

Set Height: 426.9 mm

Set Depth: 37.5 mm

Wall Mount: 100 x 100 mm, 200 x 200 mm VESA mount

Bezel width: 18.6/18.6/12.2/12.2 mm

Operating conditions

Altitude: 0 ~ 3000 m

Temperature range (operation): 0~ 50 °C

Relative humidity: 20% ~ 80 %

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

Internal Player

CPU: Rockchip RK3566

Memory: 2 GB DDR4

Storage: 16 GB EMMC

Accessories

Included Accessories: AC power adapter, Quick start guide (x 1)

Miscellaneous

On-Screen Display Languages: English, Simplified Chinese

Warranty: 3 year warranty

Regulatory approvals: CE, CB, UL, FCC

