PHILIPS



E-paper Signage

Signage Solutions

13"

Android



13BDL4150IW

13" full-colour power-free displays

Sustainably focused

Whether for room bookings or product info, extend your vision to include this powerand paper-free ePaper signage. Digitise paper posters or swap out digital models showing static content with ultra-clear, easily updatable ePaper displays.

Versatile placement

• No need for a constant power connection

Operational flexibility

- Technology for the future
- Show content 24/7 with zero power
- PPDS Wave ready for remote management

Cost-effective system solution

• Low power consumption, power-free operation

Brilliant performance. Blazing processor speed

- Android SoC processor
- Full-colour ePaper display
- Sunlight readable

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.

Easy content loading

Displaying 60,000 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.

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.

Show content 24/7 with zero power

Show content 24/7 with zero power

Technology for the future

Developing technology for your sustainable future - power-free, waste-free, colourful paper poster replacements.

Specifications

Picture/Display

Diagonal screen size (inch): 13.3 inch

Aspect ratio: 16:9

Panel resolution: 1600 x 1200

Display colours: 60K

Operating system: Android 11

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)

Power

Mains power: 20 V/2.25 A adapter

Dimensions

Set Width: 306.4 mm Product weight: 1.3 kg Set Height: 238.8 mm Set Depth: 31.66 mm

Wall Mount: 100 x 100 mm VESA mount

Bezel width: 18.5 mm

Operating conditions

Altitude: 0 ~ 3000 m

Temperature range (operation): 15~35 °C

Relative humidity: 20% ~ 80 %

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

Internal Player

CPU: Rockchip PX30S 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

© 2025 Koninklijke Philips N.V. All Rights reserved

their respective owners.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or EAN: 87 12581 80452 7

Issue date 2025-02-10

Version: 3.3.1



