

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 using zero power in 65,000 ultra clear colours, 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

E-paper Signage

32BDL5150I/00

## Highlights

### **Powered by Android**

Android SoC processor

### **Technology for the future**

E Ink Spectra™ 6 tech – now bringing 65,000 vibrant colours

### **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 set-up, 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 16GB 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 WiFi connections.

### Low to no power consumption

Sunlight readable

## Specifications

### **Picture/Display**

Diagonal screen size (inch): 31.5 inch

Aspect ratio: 16:9

Panel resolution: 2560 x 1440

Display colors: 65k

Operating system: Android 13

#### Communication

Ethernet: 10M/100M

Wi-Fi/ WLAN: 2Tx/2Rx 802.11 ac/a/b/g/n Wi-Fi

+ BT 5.1 Module

### **Connectivity**

Audio output: Audio Left/Right (3.5mm 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 (>2600mAh)

not included

#### **Power**

Mains power: 20V/2.25A 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: 100x100mm,200x200mm VESA

mount

Bezel width: 18.6/18.6/12.2/12.2mm

### **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: 2GB DDR4 Storage: 16GB EMMC

### Accessories

Included Accessories: AC power adapter, Quick start guide (x1)

## Miscellaneous

On-Screen Display Languages: English, Simplified Chinese Warranty: 3 year warranty

Regulatory approvals: CE, CB, UL, FCC

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