



Philips Signage Solutions  
Multi-Touch Display

10"

Powered by Android  
Multi-touch

**SignageSolutions**



10BDL5051T

## Big impact from the smallest touch

### 10" multi-touch display

From room booking and wayfinding to shelf advertising, this ultra-clear multi-touch smart display is ideal when space is at a premium. Power-over-Ethernet allows for flexible placement while the Android SoC enables versatile solutions.

#### Superb picture. Responsive touchscreen.

- Plug-and-play 10-point multi-touch display
- Crisp contrast. High readability
- Built-in camera and speakers

#### Effortless setup. Total control.

- Easy installation with PoE+ technology
- PPDS Wave-ready for remote management

#### Versatile system solution

- Internal memory. Upload content for instant play
- Flat easy-to-clean bezel free surface
- Flexible mounting: portrait, landscape, and tabletop

**PHILIPS**

# Specifications

## Picture/Display

- Diagonal screen size: 10.1" inch / 25.6 cm
- Optimum resolution: 1280 x 800
- Brightness: 350 cd/m<sup>2</sup>
- Aspect ratio: 16:10
- Viewing angle (H / V): 160 / 160 degree
- Operating system: Android 13

## Connectivity

- Video output: HDMI
- Audio output: 3.5mm jack
- Other connections: micro SD, USB 2.0 (x1), USB-C (x1)

## Interactivity

- Multi-touch technology: Projected capacitive
- Touch points: 10 simultaneous touchpoints
- Protection glass: 0.7 mm tempered safety glass

## Convenience

- Placement: Landscape (24/7), Portrait (24/7)
- Screen saving functions: Low Brightness
- Energy saving functions: Smart Power
- Picture performance: Advanced color control
- Network controllable: WiFi, BT5.0 BLE, Ethernet
- Keyboard control: Hidden, Lockable
- G sensor
- NFC
- Programmable 3-sided LED
- 2MP front camera

## Operating conditions

- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -10 ~ 60 °C
- Altitude: 0 ~ 3000 m
- MTBF: 30,000 hour(s)
- Humidity range (operation)[RH]: 30-80% (without condensation)
- Humidity range (storage) [RH]: 10-85% (without condensation)

## Power

- Consumption (Typical): 2A W
- Standby power consumption: <0.5W
- Mains power: DC12V +/- 5%, 2A, PoE=21.6W

## Sound

- Built-in speakers: 2 x 1.5W

## Accessories

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

## 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
- Regulatory approvals: CE, FCC, Class A, RoHS, CB, ETL
- Warranty: 3 year warranty

## Internal Player

- CPU: RK3568
- Memory: 2GB DDR4
- Storage: 16GB EMMC

## Dimensions

- Set dimensions (W x H x D): 262 x 164 x 24.75 mm
- Set dimensions in inch (W x H x D): 10.32 x 6.46 x 0.97 inch
- Bezel width (L/R, T/B): 22 (L/R), 14 (T/B)
- Wall Mount: 75 x 75mm
- Product weight: 0,8 kg
- Product weight (lb): 1.63 lb
- VESA Mount: 75x75

# Highlights

## Power over Ethernet (PoE+)

Place your Philips Professional Display almost anywhere. PoE+ allows power and data to be delivered to your display over a single Ethernet cable. You won't need a power socket, but a power adapter is also supplied should you wish to plug in.

## Integrated camera and speakers

The built in camera and speakers make this small touchscreen a truly versatile smart solution. Use it for retail audience measurement, footfall analytics, and more. Harness the power of Android AI apps to show targeted content. Or simply use your display for video conferencing.

## 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.

## 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.



Issue date 2024-12-01

Version: 1.0.1

12 NC: 8670 001 91071  
EAN: 87 12581 80419 0

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