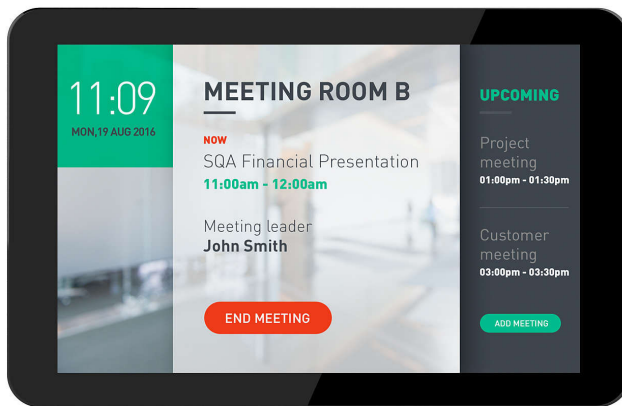


Philips Signage Solutions  
Multi-Touch Display

10"

Powered by Android  
Multi-touch

10BDL4551T



## Big impact

Small Multi-Touch display.

From shelf advertising to wayfinding, this ultra-clear Multi-Touch Smart Display is ideal when space is at a premium. A versatile all-in-one solution, content is easy to manage remotely. Power-over-Ethernet enables flexible placement

### **Versatile system solution**

- Internal memory. Upload content for instant play
- Flat easy-to-clean bezel-less surface
- Flexible mounting: portrait, landscape, and table-top
- TeamViewer Host app. Remote control and screen sharing

### **Effortless setup. Total control.**

- Operate, monitor and maintain with CMND & Control
- CMND & Create. Develop and launch your own content
- CMND & Deploy. Install and launch apps remotely
- Easy installation with PoE+ technology

### **Superb picture. Responsive touchscreen.**

- Crisp contrast. High readability
- Plug-and-play 5-point Multi-Touch display
- Built-in camera and speakers
- Android SoC processor. Native and web apps

# PHILIPS

# Highlights

## Built-in 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.

## 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.

## Internal memory

Save and play content without the need for a permanent external player. Your Philips professional display has an internal memory, which allows you to upload media into the display for instant playback. The internal memory also functions as a cache for online streaming.

## CMND & Create



Take control of your content with CMND & Create. A drag-and-drop interface makes it simple to publish your own content-whether it's a daily specials board or branded corporate information. Preloaded templates and integrated widgets ensure your stills, text, and video will be up and running in no time.

## CMND & Control



Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.

## CMND & Deploy

Quickly install and launch any app-even when you're off-site and working remotely. CMND & Deploy lets you add and update your own apps, as well as apps from the Philips Professional Display App Store. Simply scan

the QR code, log in to the store, and click on the app you want to install. The app is automatically downloaded and launched.

## Crisp contrast

Crisp contrast. High readability

## Flat easy-to-clean

Flat easy-to-clean bezel-less surface

## Flexible mounting

Flexible mounting: portrait, landscape, and table-top

## TeamViewer Host app.

TeamViewer Host app. Remote control and screen sharing

## Plug&Play

Plug-and-play 5-point Multi-Touch display

## Powered by Android 8

Control your display via an Internet connection. Android-powered Philips Professional Displays are optimized for native Android apps, and you can install web apps directly to the display too. A new Android 8 ensures the software is kept secure and remain to the latest specification for longer.

# Specifications

## Connectivity

- Audio output: External speaker connector
- Other connections: USB, micro SD
- Video output: HDMI
- External control: RJ45

## Picture/Display

- Diagonal screen size (metric): 25.6 cm
- Diagonal screen size (inch): 10.1" inch
- Aspect ratio: 16:10
- Panel resolution: 1280 x 800
- Optimum resolution: 1280 x 800
- Brightness: 300 cd/m<sup>2</sup>
- Display colors: 16.7 million
- Contrast ratio (typical): 500:1
- Response time (typical): 30 ms
- Viewing angle (horizontal): 160 degree
- Viewing angle (vertical): 160 degree
- Operating system: Android 8.1

## Convenience

- Placement: Landscape (24/7), Portrait (24/7)
- Screen saving functions: Low Brightness
- Keyboard control: Hidden, Lockable
- Energy saving functions: Smart Power
- Picture performance: Advanced color control
- Network controllable: RJ45, WiFi
- Memory: 2GB DDR3/ 8GB eMMC

## Sound

- Built-in speakers: 2 x 2W

## Power

- Mains power: DC12V +/- 5%, 1.5A, PoE=24W
- Consumption (Max): 10.96 W
- Standby power consumption: <0.5W

## Dimensions

- Set Width: 261 mm
- Product weight: 0.74 kg
- Set Height: 167.2 mm

- Set Depth: 29 mm
- Set Width (inch): 10.28 inch
- Set Height (inch): 6.58 inch
- Wall Mount: 75 x 75
- Set Depth (inch): 1.14 inch
- Bezel width (L/R, T/B): 19.77 (L/R), 13.56 (T/B) mm
- Product weight (lb): 1.63 lb

## Operating conditions

- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- MTBF: 50,000 hour(s)
- Relative humidity: 10 ~ 85(non-condensing) %
- Temperature range (storage): -20 ~ 60 °C

## Multimedia Applications

- USB Playback Video: MOV, MP4, MPG, TS, VOB, WEBM, 3GP, AVI, DAT, FLV, MKV
- USB Playback Picture: BMP, GIF, JPEG, PNG
- USB Playback Audio: AAC, M4A, MP2, MP3, WMA

## Accessories

- Included accessories: Quick start guide, Table top stand, USB cable, DC power adapter, HDMI cable, Power plug, Silicon foot

## Miscellaneous

- On-Screen Display Languages: Arabic, English, French, German, Italian, Japanese, Polish, Spanish, Turkish, Russian, Simplified Chinese, Traditional Chinese, Danish, Dutch, Finnish, Norwegian, Portuguese, Swedish
- Warranty: 3 year warranty
- Regulatory approvals: CB, CE, RoHS, FCC, Class A, UL

## Interactivity

- Multi-touch technology: Projected capacitive
- Touch points: 5 simultaneous touchpoints
- Protection glass: 0.7 mm tempered safety glass



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