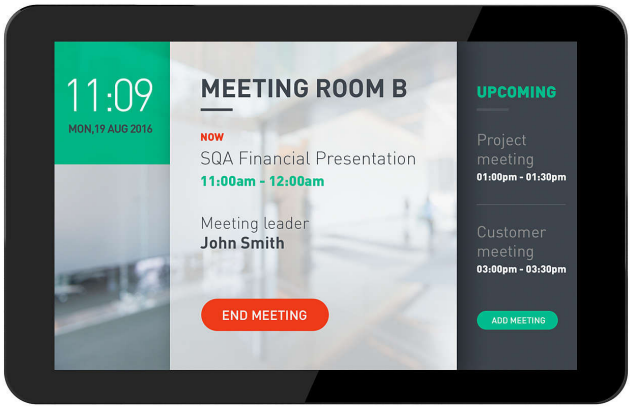
Philips Signage Solutions
Multi-Touch Display

10"
Powered by Android
Multi-touch

10BDL4151T



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 and Control
- CMND and 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 7 SoC processor. Native and web apps

PHILIPS

Highlights

Powered by Android
Control your display via an Internet connection. Android-powered Philips Professional Displays are optimised for native Android apps and you can install web apps directly to the display too. A built-in scheduler makes it easy to launch apps and content based on time of day.

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 and Create

Take control of your content with CMND and 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 that your stills, text and video will be up and running in no time.

CMND and Control

Run your display network over a local (LAN) connection. CMND and 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 will be automatically downloaded and launched.

Crisp contrast
Crisp contrast. High readability

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

Multi-Touch Display
10" Powered by Android, Multi-touch

10BDL4151T/00

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/m²
- Display colours: 16.7 million
- Contrast ratio (typical): 800:1
- Response time (typical): 30 ms
- Viewing angle (horizontal): 175 degree
- Viewing angle (vertical): 175 degree
- Operating system: Android 7.1

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 colour control
- Network controllable: RJ45, Wi-Fi
- Memory: 2 GB DDR3/ 8 GB eMMC

Sound
- Built-in speakers: 2 x 2 W

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

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): 1.57 lb

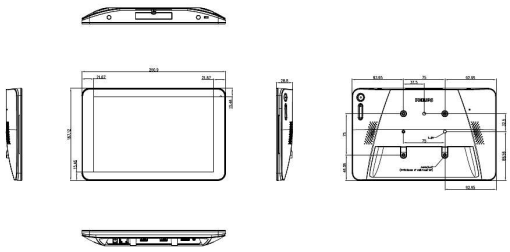
Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 5 ~ 40 °C
- MTBF: 50,000 hour(s)
- Relative humidity: 20 ~ 80 %
- Temperature range (storage): -20 ~ 60 °C

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

Accessories
- Included accessories: Quick start guide, Tabletop stand, USB cable, DC power adapter, HDMI cable, Power plug, Silicone 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
- Touchpoints: 5 simultaneous touchpoints
- Protection glass: 0.7 mm tempered safety glass



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