PHILIPS

Multi-Touch Display

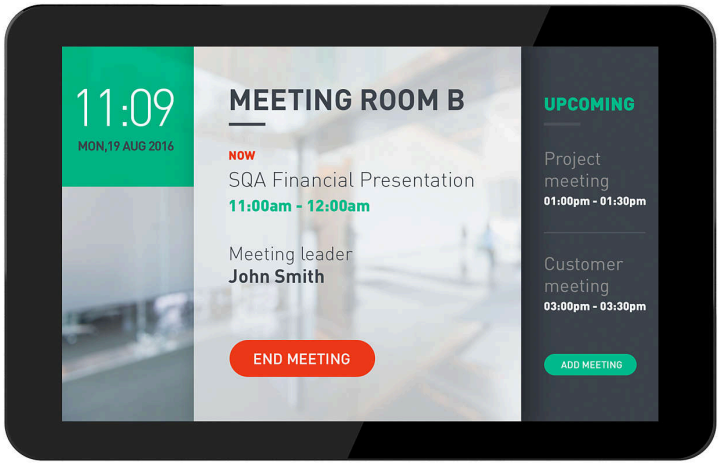
Signage Solutions

10"

Powered by Android

Multi-touch

10BDL3051T



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

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 new Android OS ensures the software is kept secure and stays up to date with the latest specification for longer.

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.

SmartPower
Plug & Play Multi-Touch
LED

Specifications

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: 262,000
Contrast ratio (typical): 800:1
Response time (typical): 30 ms
Viewing angle (horizontal): 170 degree
Viewing angle (vertical): 170 degree
Operating system: Android 4.4.4

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

Convenience
Placement: Landscape (24/7), Portrait (24/7)
Screen-saving functions: Pixel Shift, Low Brightness
Keyboard control: Hidden, Lockable
Energy-saving functions: Smart Power
Picture performance: Advanced colour control
Network controllable: RJ45, Wi-Fi
Memory: 8 GB eMMC

Sound
Built-in speakers: 2 x 2 W

Power
Mains power: DC12V +/- 5%, 1.5A, PoE=24W
Consumption (Typical): 6 W
Standby power consumption: <0.5 W

Dimensions
Set Width: 261 mm
Product weight: 0.71 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

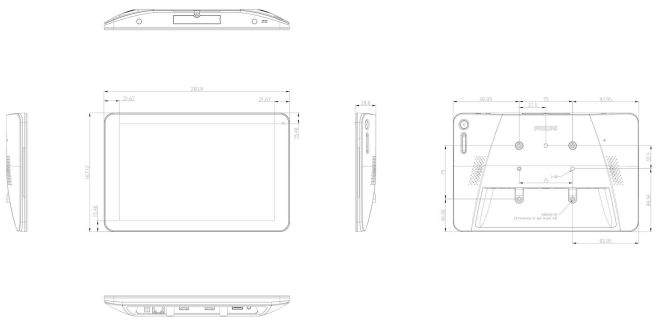
Operating conditions
Altitude: 0 ~ 3000 m
Temperature range (operation): 5 ~ 40 °C
MTBF: 50,000 hour(s)
Relative humidity: 20 ~ 80 %
Temperature range (storage): -20 ~ 60 °C

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



© 2025 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

Issue date 2025-12-11
Version: 7.0.2

EAN: 87 12581 74155 6

www.philips.com