Philips Signage Solutions
Multi-Touch Display

10"
Powered by Android
Multi-touch

*Signage*Solutions

10BDL3051T

A new level of interaction

with an Android™ powered 10" touch display,

Enhance and personalize interactions with this user-friendly, 5 point touch screen

Supreme audience interaction
- Engage clients with an interactive screen
- True multi touch with 5 simultaneous touch points

Innovative solutions for any signage application
- Android: Run your own app or choose your favorite app to run
- Save and play content with internal memory
- LED bars for meeting room applications
- Simplify the installation with Power-over-Ethernet
- Built-in WiFi and bluetooth

Maximizing the impact of your message
- Simplify your installation with the built-in wall mount
- Connect and control your content via the cloud
- CMND: Take control of your displays

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Highlights

Powered by Android

WIth Android OS integrated into the display, you can work with the most developed OS on the planet and save your own app directly into the display. Or, choose from the large library of Android apps and play content from there. With the built-in scheduler, you can daypart your apps and content based on your customer and time of day and with the auto orientation feature, showing content in portrait or landscape is as simple as turning the display.

Internal Memory

Save and play content with internal memory. Upload your media into the display and playback content immediately. Working in conjunction with the internal browser, it also serves as a memory cache when streaming online content. If the network ever fails, the internal memory keeps content running by playing a cached version of the content, ensuring that your media stays up even if the network goes down.

LED Bars

With LED strips along the side of the display, you broadcast a halo of light to visitors passing by. This technology can be used to signify if the meeting room is available, or to simply add a colorful new signage dimension to your business

Power-over-Ethernet

Simplify the installation with Power-over-Ethernet technology. Using this technology, power and connectivity can be delivered over a single ethernet line. This allows for a simplified installation, since there is no need for a power adapter. Displays can be installed in small, hard to reach areas, helping to ensure a more flexible and adaptable display environment. And for those who prefer not to use Power-over-Ethernet, a power adapter is included in the box.

Built-in wall mount

Save time and money with the built-in wall mount. Install your display right out of the box with the mount already built-in to the back of the display.

Multi-touch interactivity

Using the power of touch, a brand new level of interactivity is available. With the projected capacitive touch technology, this 10" display offers a bezel-less front, complete with 5

simultaneous touch points. Meaning users can interact with your business in new, dynamic ways
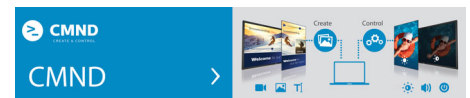
SmartBrowser

Connect and control your content via the cloud with the integrated HTML5 browser. Using the Chromium based browser, design your content online and connect a single display, or your complete network. Simply connect the display to the internet using WiFi or with an RJ45 cable, and enjoy your own created playlists.

WiFi and Bluetooth

Communicate wirelessly with the WiFi and bluetooth integration or simplify your content control by downloading content wirelessly.

CMND

A robust display management platform, CMND puts the power back into your hands. From content management to settings, you can control it with CMND.

LED   Plug & Play Multi-**Touch**   Smart**Power**

Specifications

Picture/Display
• Diagonal screen size: 10.1" inch / 25.6 cm
• Panel resolution: 1280 x 800
• Optimum resolution: 1280 x 800
• Brightness: 300 cd/m²
• Contrast ratio (typical): 800:1
• Aspect ratio: 16:9
• Response time (typical): 30 ms
• Viewing angle (H / V): 170 / 170 degree
• Display colors: 262 Thousand

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

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

Convenience
• Placement: Landscape (24/7), Portrait (12/7), Portrait (24/7)
• Network controllable: RJ45, WiFi
• Picture performance: Advanced color control
• Screen saving functions: Pixel Shift, Low Brightness
• Keyboard control: Hidden, Lockable
• Energy saving functions: Smart Power
• Memory: 8GB eMMC

Dimensions
• Set dimensions (W x H x D):
  261 x 167.2 x 29 mm
• Product weight: 0.71 kg
• VESA Mount: 75 x 75
• Product weight (lb): 1.57 lb
• Set dimensions in inch (W x H x D):
  10.28 x 6.58 x 1.14 inch
• Bezel width (L/R, T/B): 19.77 (L/R), 13.56 (T/B) mm

Sound
• Built-in speakers: 2 x 2W

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

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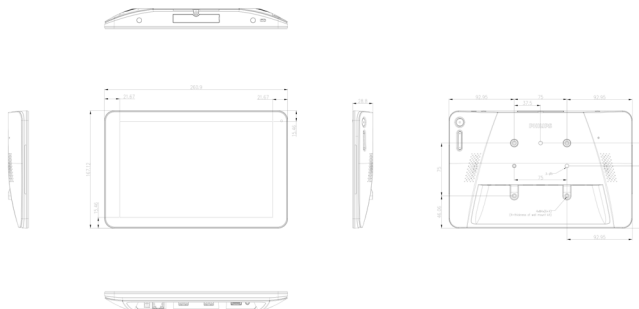• Consumption (Typical): 6 W

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
• Regulatory approvals: CB, CE, RoHS, FCC, Class A, UL
• Warranty: 3 year warranty

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

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