Multi-Touch Display

• 10"
• Powered by Android
• Multi-touch

10BDL3051T/00

A new level of interaction

with an Android™ powered 10" touch display,

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

Benefits

Supreme audience interaction

• True multi touch with 5 simultaneous touch points
• Engage clients with an interactive screen

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

Features

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.

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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.
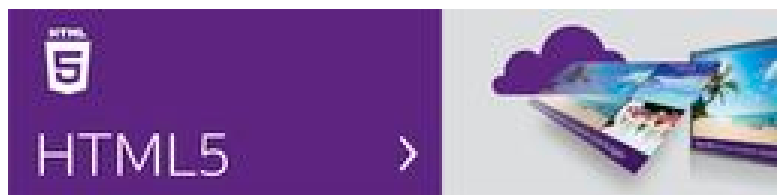
Built-in wall mount

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
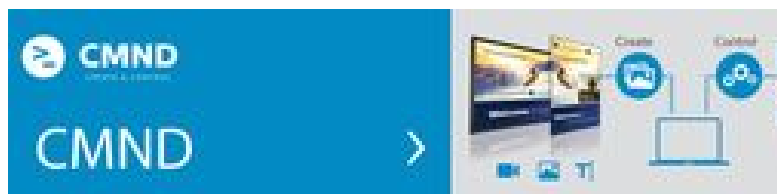
SmartBrowser

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.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Picture/Display

Diagonal screen size (metric)	25.6 cm
Diagonal screen size (inch)	10.1" inch
Panel resolution	1280 x 800
Optimum resolution	1280 x 800
Brightness	300 cd/m²
Contrast ratio (typical)	800:1
Aspect ratio	16:10
Response time (typical)	30 ms
Viewing angle (horizontal)	170 degree
Viewing angle (vertical)	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 (16/7)
	Portrait (16/7)
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 Width	261 mm
Set Height	167.2 mm
Set Depth	29 mm
Product weight	0.71 kg
VESA Mount	75 x 75
Product weight (lb)	1.57 lb
Set Depth (inch)	1.14 inch
Set Height (inch)	6.58 inch
Set Width (inch)	10.28 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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