



Philips Signage Solutions
Multi-Touch Display

65"

Full HD (1920 x 1080)

SignageSolutions

65BDL3010T

Discover a new level of interaction

with this multi touch LED display

Get even closer to your audience than ever before. Fast, precise and extremely durable, its high performance is matched by excellent reliability and functionality.

Optimized for public viewing

- Full HD LED for brilliant images with incredible contrast
- AMVA for wide-view super-high contrast, vivid images

Supreme audience interaction

- Experience amazing interactivity with true Multi-Touch
- 10 points touch

Innovative solutions for any signage application

- CMND: Take control of your displays
- Schedule what you want, when you want with SmartPlayer
- Connect and control your content via the cloud

Care about you, your business and your audience

- SmartPower for energy saving
- Keep your content up and running with FailOver

PHILIPS

Highlights

Plug & Play Multi-Touch



A brand new level of interactivity is now available thanks to integrated touch technology. More flexibility and optimum simultaneous touch performance coupled with excellent operability opportunities to give you the ultimate in user interaction. The Multi-Touch displays are enabled with automatic touch recognition. The USB connector is HID compliant, providing true plug-and-play operation.

CMND

A robust display management platform, CMND puts the power back into your hands. With the display management module, install and maintain all connected displays remotely and from one central location. With the content management module, manage and update your content (in both portrait and landscape), in real time, with the simple yet robust drag and drop interface.

FailOver



Keeping your content up and running is critical for demanding commercial applications. While it is unlikely you will face a content disaster, FailOver provides 24/7 protection with a revolutionary technology that plays back-up content on screen in the event of a media player failure. FailOver automatically kicks in when the primary input fails. Simply select a primary input connection and a FailOver connection and your ready for instant protection.

SmartPower



The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

AMVA Display Technology

Philips AMVA LED display uses an advanced multi-domain vertical alignment technology which gives you super-high static contrast ratios for extra vivid and bright images. While standard applications are handled with ease, it

is especially suitable for graphical demanding applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images even in portrait mode.

SmartPlayer



Turn your USB into a true cost effective digital signage device. Simply save your content (video, audio, pictures) on your USB and plug into your display. Create your playlist and schedule your content via the on screen menu, and enjoy your own created playlists anytime, anywhere.

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. Show content in both landscape and portrait mode, with fullHD resolution. Streaming content can also be shown in a PIP (picture-in-picture) window. Simply connect the display to the internet using WiFi or with an RJ45 cable, and enjoy your own created playlists

Specifications

Picture/Display

- Diagonal screen size: 64.5 inch / 163.9 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 3000:1
- Dynamic contrast ratio: 500,000:1
- Surface treatment: Anti-Glare coating
- Aspect ratio: 16:9
- Response time (typical): 6 ms
- Pixel pitch: 0.74 x 0.74 mm
- Display colors: 1.07 Billion
- Viewing angle (H / V): 178 / 178 degree
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement

Interactivity

- Multi-touch technology: Infrared touch
- Touch points: 10 simultaneous touch points
- Plug and play: HID compliant
- Protection glass: 5 mm tempered safety glass

Connectivity

- Video input: DisplayPort (1.2), HDMI (x2), DVI-D, VGA (Analog D-Sub), Component (RCA), Composite (RCA), USB
- Video output: DisplayPort, DVI-I, VGA (Analog D-Sub)
- Audio input: Audio Left/Right (RCA), 3.5 mm jack
- Audio output: Audio Left/Right (RCA), External speaker connector
- External control: RJ45, IR (in/out) 3.5 mm jack, RS232C (in/out) 2.5 mm jack
- Other connections: USB

Supported Display Resolution

Computer formats

| Resolution | Refresh rate |
|-------------|------------------|
| 640 x 480 | 60, 67, 72, 75Hz |
| 800 x 600 | 56, 60, 72, 75Hz |
| 1024 x 768 | 60Hz |
| 1280 x 768 | 60Hz |
| 1280 x 800 | 60Hz |
| 1280 x 1024 | 60Hz |
| 1360 x 768 | 60Hz |
| 1366 x 768 | 60Hz |
| 1440 x 900 | 60Hz |
| 1600 x 1200 | 60Hz |
| 1920 x 1080 | 60Hz |
| 1920 x 1200 | 60Hz |

Video formats

| Resolution | Refresh rate |
|------------|--------------|
| 480i | 60Hz |
| 480p | 60Hz |
| 576p | 50Hz |
| 576i | 50Hz |
| 720p | 50, 60Hz |
| 1080i | 50, 60Hz |
| 1080p | 50, 60Hz |

Convenience

- Placement: Landscape, Portrait
- Signal Loop Through: RS232, VGA, IR, Loophthrough
- Network controllable: RS232, RJ45, One Wire (HDMI-CEC)
- Picture performance: Advanced color control
- Picture in picture: PIP
- Screen saving functions: Pixel Shift, Low Brightness
- Keyboard control: Hidden, Lockable
- Remote control signal: Lockable
- Energy saving functions: Smart Power
- Other convenience: Carrying handles
- Ease of installation: Smart Insert

Dimensions

- Set dimensions (W x H x D): 1492.40 x 867.40 x 99.80 mm
- Product weight: TBD kg
- VESA Mount: 400 x 400 mm, M6
- Bezel width: 29.2
- Product weight (lb): TBD
- Set dimensions in inch (W x H x D): 58.76 x 34.15 x 3.93 inch

Sound

- Built-in speakers: 2 x 10W

Operating conditions

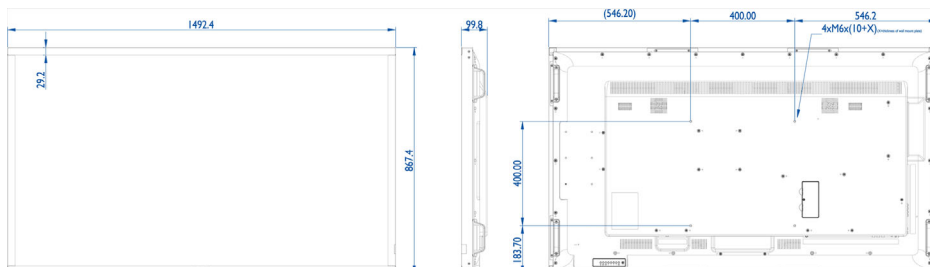
- Temperature range (operation): 5 ~ 40 °C
- Relative humidity: 20 ~ 80 %
- MTBF: 50,000 hour(s)

Power

- Mains power: 90 ~ 240 VAC, 50/60Hz
- Standby power consumption: <0.5W

Accessories

- Included accessories: AC Power Cord, VGA cable, RS232 cable, USB cable, Remote Control, Batteries for remote control, Quick start guide, User manual on CD-ROM



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