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.

Supreme audience interaction
- Experience amazing interactivity with true Multi-Touch
- 10 points touch
- Anti-glare glass with low optical parallax

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

Innovative solutions for any signage application
- CMND: Take control of your displays
- Connect and control your content via the cloud with HTML5

Care about you, your business and your audience
- SmartPower for energy saving
- Keep your content up and running with FailOver
- Simplify meetings with FailOver for conferencing

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.

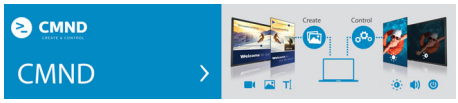
Anti-glare glass

With this integrated touch display, the anti-glare glass with low optical parallax allows for the most immersive touch experience. With little to no glare and low reflection on the display, images are crystal clear with pure color and great clarity.

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.

CMND



A robust display management platform, CMND puts the power back into your hands. Update and manage content with CMND & Create or control your settings with CMND & Control. It's all possible with CMND.

FailOver

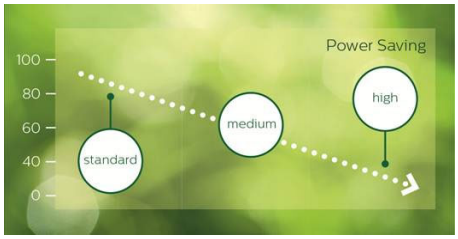


Keeping your content up and running is critical for demanding commercial applications. While it is unlikely you will face a content disaster, FailOver provides content protection with a revolutionary technology that plays back-up content on screen in the event of a media player failure. FailOver automatically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

FailOver for Meeting Rooms

Using FailOver, simplify your presentations and videoconferencing. When a meeting or conference room is not in use, background content can run from whatever input source you choose. When the meeting starts and you need to share a presentation or your screen, simply connect your computer and the display automatically switches inputs and shows what's on your screen, with no need to manually switch inputs.

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.

SmartBrowser



Connect and control your content via the cloud with the integrated HTML5 browser. Design your signage content online and connect it with a display or with your complete network. Simply plug in a RJ45 internet cable for network connection, connect the display with the dedicated url-address and you are ready to play your cloud based content.

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65" Full HD (1920 x 1080)

65BDL3010T/00

Specifications

Picture/Display
- Diagonal screen size: 65 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): 8 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
- Panel technology: VA

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

Connectivity
- Video input: DisplayPort (1.2), HDMI (x2), DVI-D, VGA (Analog D-Sub), USB, Component (BNC), Composite (BNC)
- Video output: DisplayPort, DVI-I, VGA (via DVI-D)
- 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, OPS

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1280 x 1024	60Hz
1360 x 768	60Hz
1600 x 1200	60Hz
1920 x 1080	60Hz
1920 x 1200	60Hz
720 x 400	70Hz
800 x 600	60, 72, 75Hz

- Video formats

Resolution	Refresh rate
480p	60Hz
576p	50Hz
720p	50, 60Hz
1080p	50, 60Hz
1080i	25, 30Hz
480i	30, 60Hz
576i	25, 50Hz

Convenience
- Placement: Landscape (16/7)
- Signal Loop Through: RS232, VGA, DisplayPort, DVI
- Network controllable: RS232, One Wire (HDMI-CEC), LAN (RJ45)
- 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
- Bezel width: 29.2
- Set dimensions (W x H x D): 1492.40 x 867.40 x 99.80 mm
- Set dimensions in inch (W x H x D): 58.76 x 34.15 x 3.93 inch
- Product weight: 43.1 kg
- Product weight (lb): 95 lb
- VESA Mount: 400 x 400 mm, M6
- Smart Insert mount: 100 x 100 mm, 100 x 200 mm

Sound
- Built-in speakers: 2 x 10W RMS

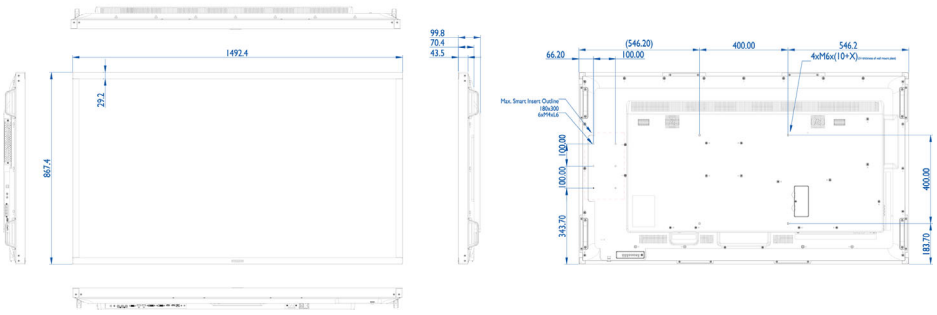
Operating conditions
- Temperature range (operation): 0 ~ 40 °C
- Relative humidity: 20 ~ 80 %
- MTBF: 50,000 hour(s)
- Altitude: 0 ~ 3000
- Temperature range (storage): -20 ~ 60 °C

Power
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Standby power consumption: <0.5W
- Consumption (On mode): 176 W
- Power Saving Features: Smart Power

Accessories
- Included accessories: AC Power Cord, RS232 cable, USB cable, Remote Control, Batteries for remote control, Quick start guide, User manual on CD-ROM
- Optional accessories: Table top stand, HDBaseT OPS Receiver (CRD25)

Miscellaneous
- On-Screen Display Languages: Arabic, English, French, German, Italian, Polish, Spanish, Turkish, Russian, Simplified Chinese, Traditional Chinese, Japanese
- Regulatory approvals: CE, UL/cUL, RoHS, CB, C-Tick, EnergyStar 7.0, EPEAT, FCC, Class B, GOST
- Warranty: 3 year warranty

Multimedia Applications
- USB Playback Audio: AAC, AIF, AIFF, ASF, LPCM, M3U, M4A, MP3, MP4, WAV, WMA
- USB Playback Picture: BMP, GIF, JPEG, JPG
- USB Playback Video: M2TS, M4V, MK3D, MKV, MP4, MPEG, MPG, MTS, TS, TTS, VOB, WMV



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