

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

Optimised 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

Specifications

Picture/Display

- Diagonal screen size: 65 inch / 163.9 cm
- Panel resolution: 1920 x 1080p
- 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 colours: 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 (x 2), DVI-D, VGA (Analogue 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, 75 Hz
1024 x 768	60 Hz
1280 x 768	60 Hz
1280 x 800	60 Hz
1280 x 1024	60 Hz
1360 x 768	60 Hz
1600 x 1200	60 Hz
1920 x 1080	60 Hz

1920 x 1200	60 Hz
720 x 400	70 Hz
800 x 600	60, 72, 75 Hz
• Video formats	
Resolution	Refresh rate
480p	60 Hz
576p	50 Hz
720p	50, 60 Hz
1080p	50, 60 Hz
1080i	25, 30 Hz
480i	30, 60 Hz
576i	25, 50 Hz

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 10 W 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: <0.5 W
- 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: Tabletop 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