



Philips Signage Solutions
Multi-Touch Display

75"
Edge-lit LED
Ultra HD

SignageSolutions

75BDL3010T

Discover a new level of interaction

with this UltraHD 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
- Compatible with all leading operating systems

Optimized for public viewing

- 4K Ultra HD: resolution like you've never seen it before

Innovative solutions for any signage application

- CMND: Take control of your displays
- Play content from 4 separate inputs with QuadViewer
- Optional OPS Insert to create an all-in-one solution

Care about you, your business and your audience

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

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.

4K Ultra HD Resolution

See your Signage Solutions like never before thanks to four times the resolution of a conventional Full HD display. 3840 x 2160 pixels provide an image so refined, so lifelike, it's a window to a new world.

CMND

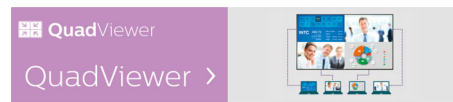
A robust display management platform, CMND puts the power back into your hands. With the display management module, install and maintain all connected displays remotely and from one central location. With the content management module, manage and update your content (in both portrait and

landscape), in real time, with the simple yet robust drag and drop interface.

OPS Insert

Turn your display into an all-in-one digital signage solution and create a display network which is connected, intelligent and secure. Open Pluggable Specification (OPS) is an industry standard slot into which you can add an OPS-standardized media player. This cable free solution gives you the ability to install, use or maintain your hardware whenever you need.

QuadViewer



Be more flexible with your screen real estate. With the ability to play content from up to four separate inputs, all on one screen. QuadViewer is ideal for control rooms, corporate environments, and meeting rooms.

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.

Software compatibility

Our touch displays are software independent and supports Windows 8, Windows 7, Vista, XP, Mac OS and Linux.

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.

Specifications

DELIVERING YOUR VISION

Picture/Display

- Diagonal screen size: 75 inch / 190.5 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60Hz
- Brightness: 410 cd/m²
- Contrast ratio (typical): 1400:1
- 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: IPS

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, 3.5mm jack
- External control: RJ45, 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
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
- Signal Loop Through: RS232, VGA, IR Loophrough
- Network controllable: Card OPS RS232, 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

- Bezel width: 29.20 mm
- Set dimensions (W x H x D): 1709.70 x 988.60 x 92.50 mm
- Set dimensions in inch (W x H x D): 67.31 x 38.92 x 3.64 inch
- VESA Mount: 600 x 400, M8
- Product weight: TBD kg
- Product weight (lb): TBD

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
- Consumption (Typical): TBD W

Accessories

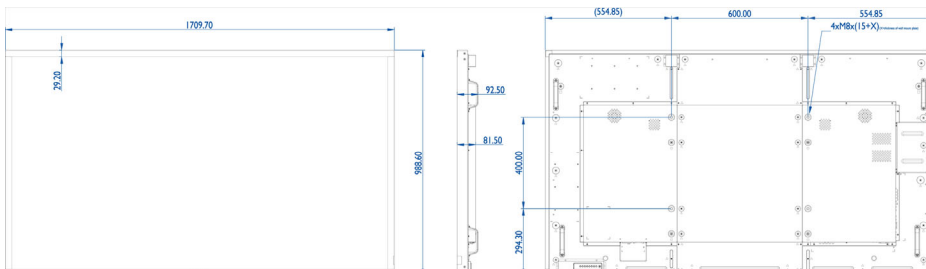
- Included accessories: AC Power Cord, VGA cable,

RS232 cable, USB cable, Remote Control, Batteries for remote control, Quick start guide, User manual on CD-ROM

- Optional accessories: HDBaseT OPS Receiver (CRD25)

Miscellaneous

- On-Screen Display Languages: Arabic, English, French, German, Italian, Japanese, Polish, Spanish, Turkish, Russian, Simplified Chinese, Traditional Chinese
- Regulatory approvals: CE, CCC, FCC, Class B, UL/cUL, RoHS, EPA, CB, C-Tick, EAC, EMF, KUCAS, SASO
- Warranty: 3 year warranty



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