Philips Signage Solutions
Q-Line Display

65"
Direct LED Backlight
Ultra HD

SignageSolutions

65BDL3010Q

Stand out

Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional Full HD Display. This reliable solution can be up and running as quickly as you need-with no additional hardware.

Brilliant picture. Reliable performance
• Ultra-HD. Rich images. Stunning contrast

Effortless setup. Total control.
• Operate, monitor and maintain with CMND & Control
• OPS slot allows for PC embedding without cabling

Cost-effective system solution
• Energy-saving automatic backlight control
• Integrated media player. Easily schedule USB content
• Easy control. Remotely manage networked displays
• FailOver ensures content is always playing

Operational flexibility
• Smart insert in the backcover to place a small pc

PHILIPS
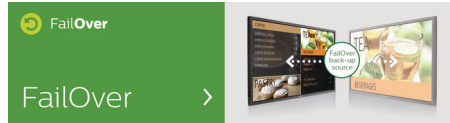
Highlights

CMND & Control

Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.
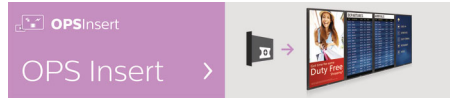
Integrated media player

Easily schedule content to play from USB. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

FailOver

From waiting room to meeting room, never show a blank screen. FailOver lets your Philips Professional Display switch automatically between primary and secondary inputs ensuring content keeps playing even if the primary source goes down. Simply set a list of alternate inputs to be sure your business is always on.

OPS slot

Integrate a full-power PC or Android-powered CRD50 module directly into your Philips Professional Display. The OPS slot contains all the connections you need to run your slot-in solution, including a power supply.

Smart Insert

Professional PC's are part of most public signage installations. Quite often they increase the overall depth to the display and cause a lot of cable clutter. So we have designed this display with Smart insert in the back cover which is ideal for the integration of a professional small form factor PC. On top of that, the cable management system offers a great solution to keep your cables neat and professional looking.

Specifications

Picture/Display
- Diagonal screen size: 64.5 inch / 163.9 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 4000:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.372 x 0.372 mm
- Display colors: 1.07 Billion
- 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
- Clinical image: D-Image preset (dicom part 14 compatible)

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
1920 x 1080	60Hz
1680 x 1050	60Hz
1600 x 1200	60Hz
1440 x 900	60Hz
1280 x 1024	60Hz
1280 x 800	60Hz
1280 x 720	60Hz
1152 x 870	75Hz
1024 x 768	60, 70, 75Hz
800 x 600	56, 60, 72, 75Hz
720 x 400	70Hz
640 x 480	60, 67, 72, 75Hz

- Video formats

Resolution	Refresh rate
3840 x 2160	60Hz
3840 x 2160	30Hz
1080p	60Hz
1080i	60Hz
1080i	50Hz
720p	60Hz
576p	50Hz
576i	50Hz
480p	60Hz
480i	60Hz

Connectivity
- Video input: USB, DVI-I (x 1), HDMI (x4), VGA (via DVI)
- Audio input: 3.5 mm jack
- Audio output: Audio Left/Right (RCA)
- External control: RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, RJ45
- Other connections: OPS

Convenience
- Screen saving functions: Low Brightness
- Keyboard control: Hidden, Lockable
- Network controllable: RS232, RJ45
- Signal loop through: RS232, IR Loopthrough
- Energy saving functions: Smart Power
- Remote control signal: Lockable
- Tiled Matrix: Up to 15 x 15
- Placement: Landscape
- Start-up: Switch on delay, Switch on status, Boot on source
- Start-up window: enable / disable Philips logo
- Ease of installation: Smart Insert

Dimensions
- Bezel width: 13.9 (Top/Left/Right) 14.9 (Bottom) mm
- Set dimensions (W x H x D): 1458.7 x 834.7 x 81.6 mm
- Set dimensions in inch (W x H x D): 57.43 x 32.86 x 3.21 inch
- Product weight: 26.05 kg
- Product weight (lb): 57.43 lb
- VESA Mount: 400 x 400 mm, M6

Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- MTBF: 50,000 hour(s)
- Humidity range (operation)[RH]: 20 ~ 80% RH (No condensation)
- Humidity range (storage) [RH]: 5 ~ 95% RH (No condensation)

Power
- Mains power: 100 - 240V~, 50/60Hz
- Consumption (On mode): 145 W
- Standby power consumption: <0.5W
- Power Saving Features: Smart Power

- Comsumption (Max): 260 W
- Consumption (Typical): 145 W
- Energy Label Class: G

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

Accessories
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: IR sensor cable (1.8 m) (x1), RS232 daisy-chain cable, USB Cover and screw x1
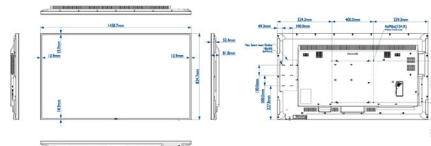- Stand: BM05922

Multimedia Applications
- USB Playback Video: MPEG, H.264, JPEG
- USB Playback Picture: BMP, JPEG, PNG
- USB Playback Audio: AAC, WMA, HEAAC, MPEG

Miscellaneous
- Warranty: 3 year warranty
- On-Screen Display Languages: Simplified Chinese, Traditional Chinese, English, French, German, Italian, Polish, Russian, Spanish, Turkish, Japanese, Arabic
- Regulatory approvals: CE, CB, FCC, Class B

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www.philips.com