Philips Signage Solutions Q-Line Display

32"
Direct LED Backlight

SignageSolutions

32BDL3010Q





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.

Effortless setup. Total control.

• CMND & Control. Operate, monitor, maintain

Cost-effective system solution

- · Energy-saving automatic backlight control
- Integrated media player. Easily schedule USB content
- Simple control. Remotely manage networked displays
- FailOver. Ensure your display never goes blank



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.











Specifications

Picture/Display

- Diagonal screen size: 31.5 inch / 80 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 1200:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: $0.36375 \times 0.36375 \text{ mm}$
- Display colors: 16.7 Million
- · DICOM: Clinical D-image
- · Panel technology: VA
- Picture enhancement: 3/2 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Dynamic contrast enhancement, Motion compens. deinterlacing, Progressive scan

Supported Display Resolution

Computer formats		
ŀ	Resolution	Refresh rate
•	1920 x 1080	60Hz
•	1680 x 1050	60Hz
•	1600 x 1200	60Hz
•	1440 × 900	60Hz
•	1280 x 1024	60Hz
•	1280 x 800	60Hz
•	1280 x 720	60Hz
•	1152 x 870	75Hz
•	1024 x 768	60, 70, 75Hz
8	300 × 600	56, 60, 72, 75Hz
7	720 × 400	70Hz
6	640 × 480	60, 67, 72, 75Hz

Video formats

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Resolution	Refresh rate
1080 _P	60Hz
1080i	60Hz
1080i	50Hz
720p	60Hz
576p	50Hz
576i	50Hz
480p	60Hz
480i	60Hz

Connectivity

Video input: DVI-I x 1, HDMI (x2), USB, VGA (via

- Audio input: 3.5 mm jack
- Audio output: Audio Left/Right (RCA)
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

Convenience

- Energy saving functions: Smart Power
- Tiled Matrix: Up to 15 x 15
- · Start-up: Switch on delay, Switch on status, Boot
- Start-up window: enable / disable Philips logo
- · Keyboard control: Lockable, Hidden
- Network controllable: RS232, RJ45
- Signal Loop Through: RS232, IR Loopthrough
- Placement: Landscape
- · Remote control signal: Lockable

Dimensions

- Bezel width: 11.9 (TLR) / 17.2 (B) mm
- Set dimensions (W x H x D): 726.5 x 425.4 x 63.6 mm
- Set dimensions in inch (W \times H \times D): $28.6 \times 16.75 \times 2.5$ inch
- VESA Mount: 100mm x100mm, 200mm x 200mm .M4
- Product weight: 5.20 kg
- Product weight (lb): 14.74 lb

Operating conditions

- Temperature range (operation): 5 \sim 40 $^{\circ}$ C
- Temperature range (storage): -20 \sim 60 °C
- MTBF: 50,000 hour(s)
- Altitude: 0 ~ 3000 m
- Humidity range (operation)[RH]: 20 ~ 80% RH (No condensation)
- Humidity range (storage) [RH]: 5 ~ 95% RH (No condensation)

Power

- Consumption (On mode): 50 W
 Mains power: 100 240V~, 50-60Hz, 1.5A
- Standby power consumption: <0.5 W
- comsumption(Max): 75 W • Consumption (Typical): 50 W
- Power Saving Features: Smart Power

Sound

• Built-in speakers: 2 x 10W RMS

Multimedia Applications

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

Accessories

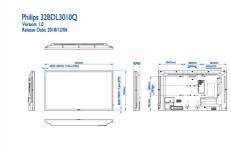
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: IR sensor cable (1.8 m), RS232 daisy-chain cable, USB Cover and screw x1
- Stand: BM02541/BM05911

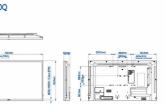
Miscellaneous

Warranty: 3 year warranty

AV-Concept ApS Professionelt AV-Udstvr

- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese, Arabic, lapanese
- Regulatory approvals: CB, CE, FCC, Class B







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