Philips Signage Solutions Q-Line Display



32" Direct LED Backlight Full HD



32BDL3010Q

Intensify your signage experience

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.

- Operate, monitor and maintain with CMND & Control
- **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



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 x 0.36375 mm
- Display colors: 16.7 Million
- · 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
- Clinical image: D-Image preset (dicom part 14 compatible)

Supported Display Resolution

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 Computer formats 		
	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
	800 × 600	56, 60, 72, 75Hz
	720 x 400	70Hz
	640 x 480	60, 67, 72, 75Hz
•	Video formats	
	Resolution	Refresh rate
	1080p	60Hz
	1080i	60Hz
	1080i	50Hz
	720p	60Hz
	576p	50Hz

Connectivity

576i

480p 480i

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

> Philips 32BDL30100 U te: 2018/12/06

> > To Balance 1

50Hz

60Hz

60Hz

- 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
- on source
- 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 ($\dot{W} \times \dot{H} \times D$):
- 726.5 x 425.4 x 63.6 mm • Set dimensions in inch (W x H x D):
- 28.6 x 16.75 x 2.5 inch • VESA Mount: 100mm x100mm, 200mm x 200mm
- .M4
- Product weight: 5.2 kg
- Product weight (lb): 11.47 lb

Operating conditions

- Temperature range (operation): 5 ~ 40 $^\circ\text{C}$
- Temperature range (storage): -20 ~ 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
- Energy Label Class: G

Sound

• Built-in speakers: 2 x 10W RMS

DHIID

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Version: 3.1.1

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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) (x1), RS232 daisy-chain cable, USB Cover and screw x1
- Stand: BM02541/BM05911(optional)

Miscellaneous

- Warranty: 3 year warranty
- 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