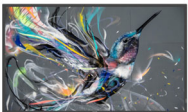


Philips Signage Solutions  
Q-Line Display

32"

Direct LED Backlight  
Full HD

**SignageSolutions**



32BDL3511Q

## 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.

### **Effortless setup. Total control.**

- Operate, monitor and maintain with CMND & Control
- Schedule what you want, when you want with SmartPlayer

### **Cost-effective system solution**

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

# PHILIPS

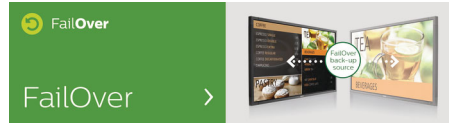
# Highlights

## 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.

## 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.

## 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.

## SmartPlayer



Turn your USB into a true cost effective digital signage device. Simply save your content (video, audio, pictures) on your USB and plug into your display. Create your playlist and schedule your content via the on screen menu, and enjoy your own created playlists anytime, anywhere.

# Specifications

## Picture/Display

- Diagonal screen size: 31.5 inch / 80 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m<sup>2</sup>
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 6.5 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
- Contrast ratio (typical): 4000:1
- Clinical image: D-Image preset (dicom part 14 compatible)
- Haze: 2%

## Supported Display Resolution

### • Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
720 x 400	70Hz
800 x 600	56, 60, 72, 75Hz
832 x 624	75Hz
1024 x 768	60, 70, 75Hz
1152 x 864	75Hz
1152 x 870	75Hz
1280 x 720	60Hz
1280 x 800	60Hz
1280 x 1024	60Hz
1440 x 900	60Hz
1600 x 1200	60Hz
1680 x 1050	60Hz
1920 x 1080	60Hz

### • Video formats

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

## Connectivity

- Video input: DVI-I (x 1), HDMI 2.0 (x2), USB 2.0 (x2)
- Audio input: 3.5 mm jack
- Audio output: 3.5mm jack
- External control: IR (in/out) 3.5 mm jack, RJ45, RS232C (in/out) 2.5 mm jack

## Convenience

- Placement: Landscape (18/7), Portrait (18/7)
- Tiled Matrix: Up to 10 x 15
- Signal loop through: RS232, IR Loopthrough
- Energy saving functions: Smart Power
- Network controllable: RS232, RJ45
- Keyboard control: Hidden, Lockable
- Remote control signal: Lockable

- Start-up: Switch on delay, Switch on status, Boot on source
- Start-up window: enable / disable Philips logo

## Operating conditions

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

## Power

- Consumption (Typical): 45 W
- Consumption (Max): 65 W
- Standby power consumption: <0.5 W
- Mains power: 100 - 240V~, 50/60Hz
- Power Saving Features: Smart Power
- Energy Label Class: G

## Sound

- Built-in speakers: 2 x 10W RMS

## Accessories

- Stand: BM02541/BM05911(optional)
- Included Accessories: AC Switch Cover, IR sensor cable (1.8 m) (x1), Philips logo (x1), Quick start guide (x1), Remote control & AAA batteries, RS232 daisy chain cable (x1), USB Cover and screw x1, Wire Clamper (x3), AC power cord

## Miscellaneous

- On-Screen Display Languages: Arabic, English, French, German, Italian, Japanese, Polish, Russian, Spanish, Simplified Chinese, Turkish, Traditional Chinese
- Regulatory approvals: CE, FCC, Class A, CB, EMF, VCCI, PSB, CU, ETL
- Warranty: 3 year warranty

## Multimedia Applications

- USB Playback Video: H.264, JPEG, MPEG, WMV3
- USB Playback Picture: BMP, JPEG, PNG
- USB Playback Audio: AAC, WMA, MPEG, HEAAC

## Dimensions

- Set dimensions (W x H x D): 726.5 x 425.4 x 69.1(D@Handle) / 65.1(D@Wall mount) mm
- Set dimensions in inch (W x H x D): 28.6 x 16.75 x 2.72 (D@Handle) / 2.56 (D@Wall mount) inch
- Bezel width: 11.9 (TLR) / 17.2 (B) mm
- VESA Mount: 100mm x100mm, 200mm x 200mm ,M4
- Product weight: 5.7 kg
- Product weight (lb): 12.57 lb



Issue date 2021-12-14

Version: 1.0.1

12 NC: 8670 001 78301  
EAN: 87 12581 77856 9

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