

Philips Signage Solutions Q-Line Display

**32"** Direct LED Backlight Full HD

### **Signage**Solutions



#### 32BDL3511Q

# Intensify your signage experience

### Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional FullI 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



## 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 60, 67, 72, 75Hz 640 x 480 720 x 400 70Hz  $800 \times 600$ 56, 60, 72, 75Hz 832 x 624 75Hz 60, 70, 75Hz 1024 x 768 1152 x 864 75Hz 1152 x 870 75Hz 1280 x 720 60Hz 1280 × 800 60Hz 1280 x 1024 60Hz  $1440 \times 900$ 60Hz 1600 x 1200 60Hz 1680 x 1050 60Hz 1920 x 1080 60Hz Video formats Resolution Refresh rate 480i 60Hz 480p 60Hz 50Hz 576p 50Hz 576i 60Hz
- 720p 1080i 50, 60Hz 50, 60Hz 1080p

#### 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  $^\circ\text{C}$
- 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 ( $W \times H \times D$ ): 726.5 x 425.4 x 69.1(D@Handle) / 65.1(D@Wall mount) mm
- Set dimensions in inch ( $W \times H \times D$ ): 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



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