

Philips Signage Solutions Q-Line Display

75" Direct LED Backlight Ultra HD

SignageSolutions



75BDL3511Q

Stand out

Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional Ultra 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
- OPS slot allows for PC embedding without cabling
- 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

Superb picture. Ultra-high brightness.

• Ultra-HD. Rich images. Stunning contrast

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.

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.

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: 74.5 inch / 189.3 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60 Hz
- Brightness: 400 cd/m²
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.4296 x 0.4296 mm
- Display colors: 1.07 Billion
- Panel technology: IPS
- Contrast ratio (typical): 1200:1
- Clinical image: D-Image preset (dicom part 14 compatible)

Refresh rate

70Hz

75Hz 60, 70, 75Hz

75Hz

75Hz

60Hz

60Hz

60Hz

60Hz

60Hz

60Hz

60Hz

60Hz

60Hz 50Hz

50Hz

60Hz

30Hz

60Hz

50, 60Hz

50, 60Hz

• Video input: DVI-I (x 1), HDMI 2.0 (x3), USB 2.0

• External control: IR (in/out) 3.5 mm jack, RJ45,

• Placement: Landscape (18/7), Portrait (18/7)

• Signal loop through: RS232, IR Loopthrough

Refresh rate

60, 67, 72, 75Hz

56, 60, 72, 75Hz

• Haze: 1%

Resolution

640 x 480

720 x 400

 800×600

832 x 624

1024 x 768

1152 x 864

1152 x 870

1280 x 720

1280 x 800

 1440×900

1600 x 1200

1680 x 1050

1920 x 1080

Video formats

Resolution

480i

480p

576p 576i

720p

1080i

1080p

(x2)

3840 x 2160

3840 x 2160

Connectivity

Convenience

 Audio input: 3.5 mm jack Audio output: 3.5mm jack

Other connections: OPS

• Tiled Matrix: Up to 10 x 15

· Ease of installation: Smart Insert • Energy saving functions: Smart Power

RS232C (in/out) 2.5 mm jack

1280 x 1024

Supported Display Resolution Computer formats

- - Mains power: 100 240V~, 50/60Hz
 - Power Saving Features: Smart Power
 - Energy Label Class: G

Sound

• Built-in speakers: 2 x 10W RMS

Accessories

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

Miscellaneous

- · On-Screen Display Languages: Arabic, English, French, German, Italian, Japanese, Polish, Russian, Spanish, Simplified Chinese, Turkish, Traditional Chinese
- EPA, VCCI, CU, ETL, EMF, PSB
- Warranty: 3 year warranty

- USB Playback Audio: AAC, WMA, MPEG, HEAAC

Dimensions

- Set dimensions (W x H x D): 1683.5 x 961.7 x 69.5mm(D@wall mount) / 91.8mm(D@handle) mm
- Set dimensions in inch (W x H x D): 66.28 x 37.86 x 2.74(@ wall mount)/ 3.61(@ handle) inch
- · Bezel width: 14.9 mm (Even bezel)
- VESA Mount: 600 x 400 mm, M8
- Product weight: 37..3 kg
- Product weight (lb): 82.23 lb
- Issue date 2022-04-21 © 2022 Koninklijke Philips N.V. DHIIDQ All Rights reserved. Version: 1.0.1 Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners. 12 NC: 8670 001 84553 EAN: 87 12581 79531 3 www.philips.com

- Network controllable: RS232, RI45
- · Keyboard control: Hidden, Lockable
- Remote control signal: Lockable
- · Start-up: Switch on delay, Switch on status, Boot on source

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Start-up window: enable / disable Philips logo

Operating conditions

- 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)
- Temperature range (operation): 0 ~ 40 °C

Power

- Consumption (Typical): 180 W
- Consumption (Max): 320 W
- Standby power consumption: <0.5W

- Regulatory approvals: CE, FCC, Class A, CB, BSMI,

Multimedia Applications

- USB Playback Video: H.264, JPEG, MPEG, WMV3
- USB Playback Picture: BMP, JPEG, PNG