



Philips Signage Solutions
Q-Line Display

55"

Direct LED Backlight
Ultra HD

SignageSolutions

55BDL3010Q

Stand out

Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional 4K Ultra HD Display. This reliable solution can be up and running as quickly as you need-with no additional hardware.

Brilliant picture. Reliable performance

- 4K UHD. Rich images. Stunning contrast

Effortless setup. Total control.

- CMND: Drag-and-drop system management
- CMND & Control. Operate, update, 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

PHILIPS

Q-Line Display
55" Direct LED Backlight, Ultra HD

Highlights

CMND

Take control of your Philips Professional Display network. CMND lets you manage, update, maintain, and play via one easy-to-use interface. From installation to daily operation.

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, internal memory, local network, or via the Internet. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

55BDL3010Q/00

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: 54.6 inch / 138.7 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 4000:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.315 x 0.315 mm
- Display colors: 1.07 Billion

Supported Display Resolution

• Computer formats

Resolution	Refresh rate
1920 x 1080	60Hz
1600 x 1200	60Hz
1440 x 900	60Hz
1280 x 1024	60Hz
1280 x 720	60Hz
1280 x 800	60Hz
1024 x 768	60, 70, 75Hz
800 x 600	56, 60, 72, 75, 85Hz
720 x 400	70Hz
640 x 480	60, 67, 72, 75Hz

• Video formats

Resolution	Refresh rate
3840 x 2160	60Hz
3840 x 2160	30Hz
1080i	60Hz
1080p	60Hz
720p	60Hz
480i	60Hz
480p	60Hz

Connectivity

- Video input: DVI-I x 1, HDMI (x4), USB
- 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

- Screen saving functions: Pixel Shift

- Energy saving functions: Smart Power
- Tiled Matrix: Up to 15 x 15
- Start-up: Wake up on LAN, Switch on delay, Switch on status
- Start-up window: enable / disable Philips logo
- Keyboard control: Lockable, Hidden
- Network controllable: RS232, RJ45
- Signal Loop Through: RS232, IR Loophrough

Dimensions

- Bezel width: 12.9 (TLR) / 14.7 (B) mm
- Set dimensions (W x H x D): 1239.2 x 711.6 x 61.71 mm
- Set dimensions in inch (W x H x D): 48.79 x 28.02 x 2.43 inch
- VESA Mount: 400 x 400 mm/200 x 200 mm, M6
- Product weight: 15.82 kg
- Product weight (lb): 34.88 lb

Operating conditions

- Temperature range (operation): 5 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Relative humidity: 20 ~ 80 %
- MTBF: 50,000 hour(s)

Power

- Consumption (On mode): 125 W
- Mains power: 100 ~ 240 VAC
- Standby power consumption: <0.5 W

Sound

- Built-in speakers: 2 x 10W RMS

Multimedia Applications

- USB Playback Video: 3GP, 3GPP, ASF, AVI, DAT, FLV, MKV, MOV, MP4, MPEG, MPG, TP, TRP, TS, VOB, WMV
- USB Playback Picture: JPEG, BMP, PNG
- USB Playback Audio: AAC, ASF, MP3, MP4, WAV

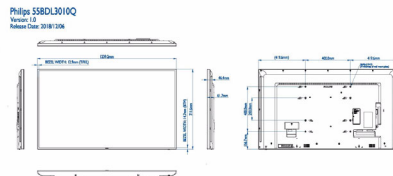
Accessories

- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide, IR sensor cable (1.8M)

- Included Accessories: USB Cover and screw x1
- Stand: BM05922

Miscellaneous

- Warranty: 3 year warranty
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese
- Regulatory approvals: CE, CB, BSMI, FCC, Class B



Issue date 2019-03-12

Version: 1.0.1

12 NC: 8670 001 56788
EAN: 87 12581 75410 5

© 2019 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com