



Philips Signage Solutions  
Q-Line Display

43"

Full HD (1920 x 1080)

**Signage**Solutions

43BDL3110Q

## Intensify your signage experience

With priceless performance

Deliver startingly clear images in a more eco-friendly way with the Q-Line display. High on performance and reliability, yet low on power consumption, it is ideal for projects where no compromise is accepted.

### **Innovative solutions for any signage application**

- Android: Run your own app or choose your favorite app to run
- CMS: Take control of your displays
- Create and update content with CMS & Create
- Schedule what you want, when you want with SmartPlayer

### **Care about you, your business and your audience**

- Manage settings of multiple displays with CMS & Control
- SmartPower for energy saving

**PHILIPS**

# Specifications

## Picture/Display

- Diagonal screen size: 42.5 inch / 108 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 360 cd/m<sup>2</sup>
- Contrast ratio (typical): 1200:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.49 (H) x 0.49 (V) [mm]
- Display colors: 16.7 Million
- Operating system: Android 5.1
- Panel technology: IPS

## Supported Display Resolution

### Computer formats

| Resolution  | Refresh rate |
|-------------|--------------|
| 1920 x 1280 | 60Hz         |
| 1920 x 1080 | 60Hz         |
| 1600 x 900  | 60Hz         |
| 1366 x 768  | 60Hz         |
| 1360 x 768  | 60Hz         |
| 1280 x 1024 | 60Hz         |
| 1280 x 800  | 60Hz         |
| 1280 x 720  | 60Hz         |
| 1024 x 768  | 60Hz         |
| 800 x 600   | 60Hz         |
| 720 x 400   | 70Hz         |
| 640 x 480   | 60Hz         |

### Video formats

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

## Connectivity

- Video input: HDMI 1.4x2, USB 2.0(Type A) x1, USB 3.0(Type A) x1, VGA (via DVI)
- Audio input: 3.5 mm jack
- Audio output: 3.5mm jack
- External control: RS232C (in/out) 2.5 mm jack, RJ45
- Miracast

## Dimensions

- Bezel width: T/L/R:11.82mm B:14.8mm
- Set dimensions (W x H x D): 968.2 x 562.8 x 76.8 mm
- Set dimensions in inch (W x H x D): 38.12 x 22.16 x 3.02 inch
- Product weight: 8.4 kg
- Product weight (lb): 18.52 lb
- VESA Mount: 200 x 200 mm

## Operating conditions

- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Relative humidity: 20 ~ 80 (operation), 10 - 90%(storage) %

## Sound

- Built-in speakers

## Power

- Mains power: 100-240V~, 50/60Hz
- Standby power consumption: <0.5W
- Power Saving Features: Smart Power
- consumption(Max): 90 W
- Consumption (Typical): 65 W

## Accessories

- Included accessories: AC Power Cord, Batteries for remote control, Quick start guide, Remote Control

## Multimedia Applications

- USB Playback Video: MKV, MP4, VOB, 3GP
- USB Playback Picture: BMP, JPEG, JPG, PNG, GIF
- USB Playback Audio: AAC, M4A, MP3, WMA, MP1, MP2, MP4

## Miscellaneous

- Warranty: 3 year warranty
- On-Screen Display Languages: Simplified Chinese, English
- Regulatory approvals: BIS, RF

## Internal Player

- Storage: 8GB eMMC
- CPU: hisiV551 2core A73-1.2GHz
- Memory: 1GB DDR3
- GPU: hisiV551 5core 540MHz
- Wifi: IEEE 802.11 b/g/n W82R2510



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