



Philips Signage Solutions  
Q-Line Display

65"

Direct LED Backlight  
Full HD

**Signage**Solutions

65BDL3000Q

## Intensify your signage experience

with better performance

Deliver startlingly 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**

- CMND: Take control of your displays
- Connect and control your content via the cloud
- Schedule what you want, when you want with SmartPlayer

### **Optimized for public viewing**

- AMVA for wide-view super-high contrast, vivid images
- Full HD LED for brilliant images with incredible contrast

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

- SmartPower for energy saving
- Keep your content up and running with FailOver

**PHILIPS**

# Highlights

## CMND

A robust display management platform, CMND puts the power back into your hands. With the display management module, install and maintain all connected displays remotely and from one central location. With the content management module, manage and update your content (in both portrait and landscape), in real time, with the simple yet robust drag and drop interface.

## SmartBrowser



Connect and control your content via the cloud with the integrated HTML5 browser. Using the Chromium based browser, design your content online and connect a single display, or your complete network. Show content in both landscape and portrait mode, with fullHD resolution. Streaming content can also be shown in a PIP (picture-in-picture) window. Simply connect the display to the internet using WiFi or with an RJ45 cable, and enjoy your own created playlists

## 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.

## Full HD LED technology

Picture Quality matters. Regular displays deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

## FailOver



Keeping your content up and running is critical for demanding commercial applications. While it is unlikely you will face a content disaster, FailOver provides 24/7 protection with a revolutionary technology that plays back-up content on screen in the event of a media player failure. FailOver automatically kicks in when the primary input fails. Simply select a primary input connection and a FailOver connection and your ready for instant protection.

## AMVA Display Technology

Philips AMVA LED display uses an advanced multi-domain vertical alignment technology which gives you super-high static contrast ratios for extra vivid and bright images. While standard applications are handled with ease, it is especially suitable for graphical demanding applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images even in portrait mode.

Q-Line Display  
65" Direct LED Backlight, Full HD

# Specifications

## Picture/Display

- Diagonal screen size: 65 inch / 163.9 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m<sup>2</sup>
- Contrast ratio (typical): 3000:1
- Dynamic contrast ratio: TBD
- Response time (typical): 6 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.74 x 0.74 mm
- Display colors: 1.07 Billion
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement

## Supported Display Resolution

### • Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1360 x 768	60Hz
1366 x 768	60Hz
1440 x 900	60Hz
1600 x 1200	60Hz
1920 x 1080	60Hz
1920 x 1200	60Hz

### • Video formats

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

## Connectivity

- Video input: DisplayPort, DVI-D, VGA (Analog D-Sub), Component (RCA), Composite (RCA), USB, HDMI
- Audio input: 3.5 mm jack, Audio Left/Right (RCA)
- Audio output: Audio Left/Right (RCA), External speaker connector
- External control: RJ45, RS232C (in/out) 2.5 mm jack
- Video output: DisplayPort, DVI-I, VGA (via DVI-D)

## Convenience

- Screen saving functions: Pixel Shift, Low Brightness

- Keyboard control: Hidden, Lockable
- Network controllable: LAN (RJ45), RS232, One Wire (HDMI-CEC)
- Signal Loop Through: DisplayPort, DVI, VGA, RS232
- Ease of installation: Smart Insert
- Energy saving functions: Smart Power
- Other convenience: Carrying handles

## Dimensions

- Set dimensions (W x H x D): 1458.7 x 834.7 x 52.20 mm
- Bezel width: 13.9 (Top/Left/Right) 14.9 (Bottom) mm
- Product weight: TBD kg
- VESA Mount: 400 x 400 mm, M6

## Operating conditions

- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Relative humidity: 20 ~ 80 %
- MTBF: 50,000 hour(s)

## Power

- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Consumption (On mode): 122.52 W
- Standby power consumption: <0.5W

## Sound

- Built-in speakers: 2 x 10W RMS

## Accessories

- Included accessories: AC Power Cord, RS232 cable, VGA cable, Remote Control, Batteries for remote control, User manual on CD-ROM, Quick start guide

## Multimedia Applications

- USB Playback Video: M2TS, M4V, MK3D, MKV, MP4, MPEG, MPG, MTS, TS, TTS, VOB, WMV
- USB Playback Picture: BMP, GIF, JPEG, JPG
- USB Playback Audio: AAC, AIF, AIFF, ASF, M4A, LPCM, M3U, MP3, MP4, WAV, WMA

## Miscellaneous

- Warranty: 3 year warranty
- On-Screen Display Languages: Arabic, Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Polish, Russian, Spanish, Turkish
- Regulatory approvals: EPEAT, CE, FCC, Class B, UL/cUL, CB, GOST



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