

# PHILIPS

Q-Line Display

Signage Solutions

65"

Direct LED Backlight

Full HD

65BDL3000Q



## Intensify your signage experience

With priceless 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.

### **Optimised for public viewing**

- Full HD LED for brilliant images with incredible contrast

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

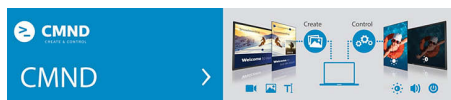
- Connect and control your content via the cloud with HTML5
- Schedule what you want, when you want with SmartPlayer
- CMND: Take control of your displays
- Create and update content with CMND & Create

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

- SmartPower for energy saving
- Keep your content up and running with FailOver
- Manage settings of multiple displays with CMND & Control
- Simplify meetings with FailOver for conferencing

# Highlights

## CMND



A robust display management platform, CMND puts the power back into your hands. Update and manage content with CMND & Create or control your settings with CMND & Control. It's all possible with CMND.

## CMND and Control



With CMND & Control, easily manage multiple displays in a central location. With real time display monitoring, setting and software updates from a remote location, and the ability to customise and configure multiple displays at once, such as video wall or menu board displays, controlling your suite of displays has never been easier.

## 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 playlists anytime, anywhere.

## 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 content 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 you're ready for instant protection.

## FailOver for Meeting Rooms

Using FailOver, simplify your presentations and video conferencing. When a meeting or conference room is not in use, background content can run from whatever input source you choose. When the meeting starts and you need to share a presentation or your screen, simply connect your computer and the display

automatically switches inputs and shows what's on your screen, with no need to manually switch inputs.

## Full HD LED technology

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

## SmartBrowser



Connect and control your content via the cloud with the integrated HTML5 browser. Design your signage content online and connect it with a display or with your entire network. Simply plug in a RJ45 Internet cable for network connection and connect the display with the dedicated URL address, and you are ready to play your cloud-based content.

## CMND and Create

Design and create compelling content with CMND & Create, a powerful authoring tool. With a drag-and-drop interface, preloaded templates and integrated widgets, you'll be able to amaze your customers with compelling content.

# Specifications

## Picture/Display

**Diagonal screen size (metric):** 163.9 cm  
**Diagonal screen size (inch):** 65 inch  
**Aspect ratio:** 16:9  
**Panel resolution:** 1920 x 1080p  
**Pixel pitch:** 0.74 x 0.74 mm  
**Optimum resolution:** 1920 x 1080 @ 60 Hz  
**Brightness:** 350 cd/m<sup>2</sup>  
**Display colours:** 1.07 Billion  
**Contrast ratio (typical):** 3000:1  
**Dynamic contrast ratio:** 500,000:1  
**Response time (typical):** 8 ms  
**Viewing angle (horizontal):** 178 degree  
**Viewing angle (vertical):** 178 degree  
**Picture enhancement:** 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement  
**Panel technology:** VA

## Connectivity

**Audio output:** Audio Left/Right (RCA), External speaker connector  
**Video input:** DVI-D, VGA (Analogue D-Sub), USB, Component (BNC), Composite (BNC), DisplayPort (1.2), HDMI (x 2)  
**Audio input:** 3.5 mm jack, Audio Left/Right (RCA)  
**Other connections:** OPS, USB  
**Video output:** DisplayPort, DVI-I, VGA (via DVI-D)  
**External control:** RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, RJ45

## Convenience

**Placement:** Landscape  
**Tiled Matrix:** Up to 10 x 15  
**Screen-saving functions:** Pixel Shift, Low Brightness  
**Keyboard control:** Hidden, Lockable  
**Remote control signal:** Lockable  
**Signal loop through:** DisplayPort, DVI, VGA, RS232  
**Ease of installation:** Smart Insert  
**Energy-saving functions:** Smart Power  
**Network controllable:** LAN (RJ45), RS232, One Wire (HDMI-CEC)

## Sound

**Build-in speakers:** 2 x 10 W RMS

## Power

**Mains power:** 100 ~ 240 VAC, 50 ~ 60 Hz  
**Consumption (On mode):** 176 W  
**Standby power consumption:** <0.5 W  
**Power Saving Features:** Smart Power

## Supported Display Resolution

**Computer formats:** 640 x 480, 60, 67, 72, 75 Hz, 1024 x 768, 60 Hz, 1280 x 768, 60 Hz, 1280 x 800, 60 Hz, 1360 x 768, 60 Hz, 1600 x 1200, 60 Hz, 1920 x 1080, 60 Hz, 1920 x 1200, 60 Hz, 1280 x 1024, 60 Hz, 720 x 400, 70 Hz, 800 x 600, 60, 72, 75 Hz  
**Video formats:** 480p, 60 Hz, 576p, 50 Hz, 720p, 50, 60 Hz, 1080p, 50, 60 Hz, 1080i, 25, 30 Hz, 480i, 30, 60 Hz, 576i, 25, 50 Hz

## Dimensions

**Smart Insert mount:** 100 x 100 mm, 100 x 200 mm  
**Set Width:** 1458.7 mm  
**Product weight:** 24.8 kg  
**Set Height:** 834.7 mm  
**Set Depth:** 81.6 mm  
**Set Width (inch):** 57.43 inch  
**Set Height (inch):** 32.86 inch  
**Wall Mount:** 400 x 400 mm, M6  
**Set Depth (inch):** 3.21 inch  
**Bezel width:** 13.9 (Top/Left/Right) 14.9 (Bottom) mm  
**Product weight (lb):** 54.7 lb

## Operating conditions

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

## 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

## Accessories

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

## Miscellaneous

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

