Philips Signage Solutions Q-Line Display

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.

### Innovative solutions for any signage application

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

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

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

### **Optimized for public viewing**

• Full HD LED for brilliant images with incredible contrast



## 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 & 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 customize 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 created 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 your ready for instant protection.

### FailOver for Meeting Rooms

Using FailOver, simplify your presentations and videoconferencing. 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. 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.

### 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 complete network. Simply plug in a RJ45 internet cable for network connection, connect the display with the dedicated url-address and you are ready to play your cloud based content.

### CMND & 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.

🚭 Smart**Player 🛛 💿 FullHD** 🛛 👬 LED

## 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: 500,000:1
- Response time (typical): 8 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
- Panel technology: VA

### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1360 x 768	60Hz
1600 x 1200	60Hz
1920 x 1080	60Hz
1920 x 1200	60Hz
1280 x 1024	60Hz
720 x 400	70Hz
800 x 600	60, 72, 75Hz
<ul> <li>Video formats</li> </ul>	
Resolution	Refresh rate
480p	60Hz
576p	50Hz
720p	50. 60Hz

Resolution	iten con race
480p	60Hz
576p	50Hz
720p	50, 60Hz
1080p	50, 60Hz
1080i	25, 30Hz
480i	30, 60Hz

### Connectivity

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 Video input: DVI-D, VGA (Analog D-Sub), USB, Component (BNC), Composite (BNC), DisplayPort

25. 50Hz



- Àudio input: 3.5 mm jack, Audio Left/Right (RCA)
- Audio output: Audio Left/Right (RCA), External speaker connector
- External control: RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, R|45
- Video output: DisplayPort, DVI-I, VGA (via DVI-D)
- Other connections: OPS, USB

### 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
- Placement: Landscape (16/7)
- Remote control signal: Lockable
- Tiled Matrix: Up to 10 x 15

### Dimensions

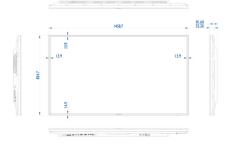
- Bezel width: 13.9 (Top/Left/Right) 14.9 (Bottom)
- mm Set dimensions (W x H x D):
- 1458.7 x 834.7 x 52.20 mm
- Set dimensions in inch (W x H x D):
- 57.43 x 32.86 x 2.06 inch
- Product weight: 24.8 kg
- Product weight (lb): 54.7 lb
- VESA Mount: 400 x 400 mm, M6
- Smart Insert mount: 100 x 100 mm, 100 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 %
- MTBF: 50,000 hour(s)

### Power

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





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Version: 3.1.1

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### Sound

• Built-in speakers: 2 x 10W RMS

### Accessories

- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, User manual on CD-ROM, Quick start guide
- Optional accessories: HDBaseT OPS Receiver (CRD25), Table top stand

### **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, Polish, Russian, Spanish, Turkish, Japanese
- Regulatory approvals: EPEAT, CE, UL/cUL, CB, GOST, C-Tick, RoHS, FCC, Class B