Philips Signage Solutions
Q-Line Display

65"
Direct LED Backlight
Ultra HD

*Signage*Solutions

65BDL3510Q

Stand out

Easy-setup 18/7 display.

Inform and enthrall with a Philips Q-Line Professional Ultra HD Display. This reliable solution can be up and running as quickly as you need.

Effortless setup. Total control.
• Operate, monitor and maintain with CMND & Control
• Schedule what you want, when you want with SmartPlayer

Cost-effective system solution
• Energy-saving automatic backlight control
• Integrated media player. Easily schedule USB content
• Easy control. Remotely manage networked displays
• FailOver ensures content is always playing

Superb picture. Ultra-high brightness.
• Ultra-HD. Rich images. Stunning contrast

PHILIPS

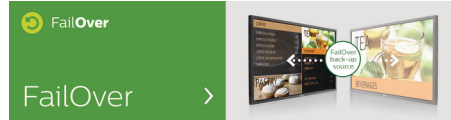# Highlights

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. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

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.

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.

Specifications

Picture/Display
- Diagonal screen size: 64.5 inch / 163.9 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60 Hz
- Brightness: 400 cd/m²
- Contrast ratio (typical): 1300:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 9 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.372 x 0.372 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: IPS
- DICOM: Clinical D-image

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
1920 x 1080	60Hz
1680 x 1050	60Hz
1600 x 1200	60Hz
1440 x 900	60Hz
1280 x 1024	60Hz
1280 x 800	60Hz
1280 x 720	60Hz
1152 x 870	75Hz
1024 x 768	60, 70, 75Hz
800 x 600	56, 60, 72, 75Hz
720 x 400	70Hz
640 x 480	60, 67, 72, 75Hz
1152 x 864	75Hz
832 x 624	75Hz

- Video formats

Resolution	Refresh rate
3840 x 2160	60Hz
3840 x 2160	30Hz
720p	60Hz
576p	50Hz
576i	50Hz
480p	60Hz
480i	60Hz
1080i	50, 60Hz
1080p	50, 60Hz

Connectivity
- Video input: DVI-I x 1, HDMI 2.0 x3, USB 2.0 (Type A) x2
- Audio input: 3.5 mm jack
- Audio output: 3.5mm jack
- External control: RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, RJ45
- Other connections: OPS

Convenience
- Keyboard control: Hidden, Lockable
- Network controllable: RS232, RJ45
- Signal Loop Through: RS232, IR Loopthrough
- Energy saving functions: Smart Power
- Remote control signal: Lockable
- Tiled Matrix: Up to 15 x 15
- Placement: Landscape, Portrait
- Start-up: Switch on delay, Switch on status, Boot on source
- Start-up window: enable / disable Philips logo
- Ease of installation: Smart Insert

Dimensions
- Bezel width: 14.9 mm (Even bezel)
- Set dimensions (W x H x D): 1462.3 x 837.3 x 68.9mm(D@wall mount) / 89.9mm(D@handle) mm
- Set dimensions in inch (W x H x D): 57.57 x 32.96 x 2.71(@ wall mount) / 3.54(@ handle) inch
- Product weight: 27.80 kg
- Product weight (lb): 61.29 lb
- VESA Mount: 400 x 400 mm, M8

Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- MTBF: 50,000 hour(s)
- Humidity range (operation)[RH]: 20 ~ 80% RH (No condensation)
- Humidity range (storage) [RH]: 5 ~ 95% RH (No condensation)

Power
- Mains power: 100 - 240V~, 50/60Hz
- Standby power consumption: <0.5W
- Power Saving Features: Smart Power
- Comsumption (Max): 290 W
- Consumption (Typical): 135 W

Sound
- Built-in speakers: 2 x 10W RMS

Accessories
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: IR sensor cable (1.8 m), RS232 daisy-chain cable, HDMI cable (1.8 m), M3 screw X1, M4 Screw X1, Philips logo, USB Cover
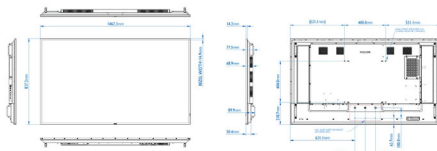
Multimedia Applications
- USB Playback Video: MPEG, H.264, JPEG, WMV3
- USB Playback Picture: BMP, JPEG, PNG
- USB Playback Audio: AAC, WMA, HEAAC, MPEG

Miscellaneous
- Warranty: 3 year warranty
- On-Screen Display Languages: Simplified Chinese, Traditional Chinese, English, French, German, Italian, Polish, Russian, Spanish, Turkish, Japanese, Arabic
- Regulatory approvals: CE, CB, BSMI, CU, EPA, ETL, FCC, Class A, VCCI

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