PHILIPS

Q-Line Display

Signage Solutions

43"

Direct LED Backlight

Full HD

BDL4330QL

Stand out

Easy-setup 16/7 display.

Inform and enthral with a Philips Q-Line professional Full HD display. This reliable solution can be up and running as quickly as you need-with no additional hardware.

Brilliant picture. Reliable performance
- Full HD. Clear images. Crisp contrast

Effortless setup. Total control.
- Operate, monitor and maintain with CMND & Control
- CMND & Create. Develop and launch your own content
- Remote system management through CMND

Cost-effective system solution
- Energy-saving automatic backlight control
- Integrated media player. Easily schedule USB content
- Internal memory. Upload content for instant play
- Easy control. Remotely manage networked displays

Highlights

CMND

Take control of your Philips Professional Display network. CMND lets you manage, update, maintain, and play via one easy-to-use interface. From installation to daily operation.

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.

CMND & Create

Take control of your content with CMND & Create. A drag-and-drop interface makes it simple to publish your own content-whether it's a daily specials board or branded corporate information. Preloaded templates and integrated widgets ensure your stills, text, and video will be up and running in no time.

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.

Internal memory

Save and play content without the need for a permanent external player. Your Philips professional display has an internal memory, which allows you to upload media into the display for instant playback. The internal memory also functions as a cache for online streaming.

Specifications

Picture/Display

Diagonal screen size (metric): 108 cm
Diagonal screen size (inch): 42.5 inch
Aspect ratio: 16:9
Panel resolution: 1920x1080p
Pixel pitch: 0.49 x 0.49 mm
Optimum resolution: 1920 x 1080 @ 60 Hz
Brightness: 350 cd/m²
Display colors: 16.7 Million
Contrast ratio (typical): 3000:1
Dynamic contrast ratio: 500,000:1
Response time (typical): 6.5 ms
Viewing angle (horizontal): 178 degree
Viewing angle (vertical): 178 degree
DICOM: Clinical D-image

Connectivity

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

Convenience

Tiled Matrix: Up to 15 x 15
Screen saving functions: Pixel Shift
Keyboard control: Lockable, Hidden
Signal loop through: RS232, IR Loopthrough
Energy saving functions: Smart Power
Network controllable: RS232, RJ45, One Wire (HDMI-CEC)
Memory: Internal memory access, 8GB eMMC
Start-up: Switch on delay, Switch on status, Wake up on LAN
Start-up window: enable / disable Philips logo

Sound

Built-in speakers: 2 x 10W RMS

Power

Mains power: 100 ~ 240 VAC
Consumption (On mode): 87 W (EnergyStar 6.0 test method)
Standby power consumption: <0.5 W

Supported Display Resolution

Computer formats: 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, 1920 x 1080, 60Hz
Video formats: 480i, 60Hz, 480p, 60Hz, 576p, 50Hz, 576i, 50Hz, 720p, 50, 60Hz, 1080i, 50, 60Hz, 1080p, 50, 60Hz

Dimensions

Set Width: 968.2 mm
Product weight: 8.70 kg
Set Height: 559.4 mm
Set Depth: 59.9 mm
Set Width (inch): 38.12 inch
Set Height (inch): 22.02 inch
Wall Mount: 400 x 400mm, 200x200 mm,M6
Set Depth (inch): 2.36 inch
Bezel width: 11.9 (TLR) / 14.9 (B) mm
Product weight (lb): 19.18 lb

Operating conditions

Temperature range (operation): 5 ~ 40 °C
MTBF: 50,000 hour(s)
Relative humidity: 20 ~ 80 %
Temperature range (storage): -20 ~ 60 °C

Multimedia Applications

USB Playback Video: 3G2, 3GP, ASF, ASX, AVI, DAT, F4V, FLV, M2TS, M4V, MK3D, MKV, MOV, MP4, MPE, MPEG, MPG, MTS, QT, TRP, TS, TTS, VOB, WEBM, WMV, Xvid
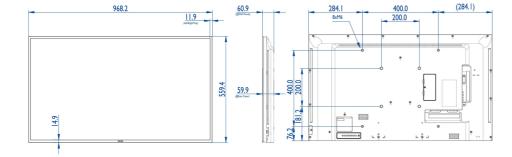**USB Playback Picture:** BMP, GIF, JPEG, JPG
USB Playback Audio: AAC, AC3, AIF, AIFF, AMR, EC3, M4A, MP3, OGA, OGG, WAV, WMA

Accessories

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

Miscellaneous

On-Screen Display Languages: English, French, German, Italian, Polish, Russian, Spanish, Turkish, Simplified Chinese, Traditional Chinese
Warranty: 3 year warranty
Regulatory approvals: CE, CCC, UL/cUL, C-Tick, BSMI, CB, GOST, CECP, EPA

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