

Philips Signage Solutions D-Line Display

32" Direct LED Backlight Full HD

SignageSolutions



32BDL4031D

Inform. Effortlessly.

Smart, powerful 24/7 display.

Make it clear with a powerful Philips D-Line Professional Full HD Display. This responsive solution offers brilliant picture quality, simple control, and reliable connectivity.

Brilliant picture. Blazing processor speed.

- Full HD. Clear images. Crisp contrast
- IPS panel: rich color consistency from every angle
- Place in landscape or portrait orientation

Effortless setup. Total control.

• CMND & Control. Operate, monitor, maintain

Cost-effective system solution

- Energy-saving automatic backlight control
- FailOver. Ensure your display never goes blank



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.

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.











Specifications

Picture/Display

- Diagonal screen size: 31.5 inch / 80 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 400 cd/m²
- Contrast ratio (typical): 1100:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
 Pixel pitch: 0.36375 x 0.36375 mm
- Display colors: 16.7 Million
- · Panel technology: IPS
- Placement: Landscape (24/7), Portrait (24/7)

Supported Display Resolution

Computer formats

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

Video formats

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

Connectivity

- Video input: Display Port1.2x1, DVI-I x 1, HDMI
- · Audio input: 3.5 mm jack
- Audio output: 3.5mm jack
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack
- Video output: DisplayPort1.2x1, DVI-I x1

Convenience

- Tiled Matrix: Up to 15 x 15
- Keyboard control: Lockable, Hidden
- Network controllable: RS232, RJ45
- Signal Loop Through: IR Loopthrough
- Picture in picture: PIP

Dimensions

- Bezel width: 10.8 mm (T/L/R), 15.7 mm (B)
- Set dimensions (W x H x D): 724.8 x 424.3 x 64.1 mm
- Set dimensions in inch ($W \times H \times D$): $28.54 \times 16.7 \times 2.52$ inch
- VESA Mount: 200 x 200 mm M6
- Product weight: 6.15 kg
- Product weight (lb): 13.55 lb

Operating conditions

- Temperature range (operation): 5 \sim 40 $^{\circ}$ C
- Temperature range (storage): $-10 \sim 50$ °C
- MTBF: 50,000 hour(s)
- Altitude: 0 ~ 3000 m
- Humidity range (operation)[RH]: 10 ~ 80% (without condensation)
- Humidity range (storage) [RH]: 0 ~ 90% (without condensation)
- Relative humidity: 20 ~ 80 %

Power

- Consumption (On mode): 110W(max)
- Mains power: AC (100 ~ 240 V), 2.5A
- Standby power consumption: <0.5 W
- Consumption (Typical): 60 W

Sound

• Built-in speakers: 2 x 10W RMS

Accessories

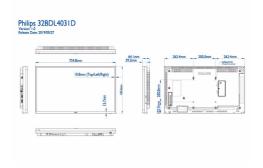
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: Edge Alignment Kit (1)-2pcs, Edge Alignment Kit (2)-1pcs, M3 screw x 1, RS232 daisy-chain cable, SD card cover x 1, Thumb Screw x8
- Stand: Universal Stand-S (BM05911)(Option)

• Screen saving functions: Pixel Shift

Warranty: 3 year warranty

Miscellaneous

- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese, Arabic, lapanese
- Regulatory approvals: BSMI, CB, CE, EAC, EnergyStar 7.0, FCC, Class A, PSB, UL/cUL





Issue date 2019-10-14

© 2019 Koninklijke Philips N.V. All Rights reserved.

Version: 3.0.1

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

12 NC: 8670 001 57436 EAN: 87 12581 75585 0

www.philips.com