

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 colour consistency from every angle
- Place in landscape or portrait orientation

Effortless setup. Total control.

· Operate, monitor and maintain with CMND and Control

Cost-effective system solution

- Energy-saving automatic backlight control
- · FailOver ensures that content is always playing



Highlights

CMND and Control



Run your display network over a local (LAN) connection. CMND and 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 that content keeps playing even if the primary source goes down. Simply set a list of alternative inputs to be sure your business is always on.











Specifications

Picture/Display

- Diagonal screen size: 31.5 inch / 80 cm
- Panel resolution: 1920 x 1080p
- 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 colours: 16.7 Million
- · Panel technology: IPS
- Picture enhancement: 3/2 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Motion compens. deinterlacing, Progressive scan
- Placement: Landscape (24/7), Portrait (24/7)

Supported Display Resolution

Computer formats

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

Video formats

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

Connectivity

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

jack, IR (in/out) 3.5 mm jack

• Video output: DisplayPort 1.2 (x 1), DVI-I (x 1)

Convenience

- Screen-saving functions: Pixel Shift
- Tiled Matrix: Up to 15 x 15
- · Keyboard control: Lockable, Hidden
- Network controllable: RS232, RJ45
- Signal loop through: IR Loop through, DVI
- 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 ~ 40 °C
- Temperature range (storage): -10-50 °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 %

Powe

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

Sound

• Built-in speakers: 2 x 10 W 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 (x 8)

• Stand: Universal Stand-S (BM05911)(Option)

Miscellaneous

- Warranty: 3 year warranty
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese, Spanish, Traditional Chinese, Arabic, Japanese
- Regulatory approvals: BSMI, CB, CE, EAC, EnergyStar 7.0, FCC, Class A, PSB, UL/cUL





Issue date 2022-04-21

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Version: 4.0.1

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