**Philips Signage Solutions
D-Line Display**

43"
Edge-lit LED
Full HD
450cd/m²

43BDL4031D

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.
• Operate, monitor and maintain with CMND & Control

Cost-effective system solution
• Energy-saving automatic backlight control
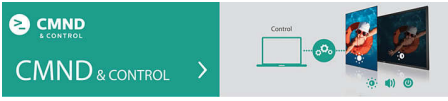• FailOver ensures content is always playing

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.

Energy-saving

Energy-saving automatic backlight control

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.

Full HD. Clear images. Crisp

Full HD. Clear images. Crisp contrast

IPS panel rich color

IPS panel: rich color consistency from every angle

Place in landscape

Place in landscape or portrait orientation

Specifications

Connectivity
- Audio output: 3.5mm jack
- Video input: Display Port1.2 (x1), DVI-I (x 1), HDMI (x2)
- Audio input: 3.5 mm jack
- Video output: DisplayPort 1.2 (x1), DVI-I (x1)
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

Picture/Display
- Diagonal screen size (metric): 108 cm
- Diagonal screen size (inch): 42.5 inch
- Aspect ratio: 16:9
- Panel resolution: 1920x1080p
- Pixel pitch: 0.4902 x 0.4902 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 450 cd/m²
- Display colors: 16.7 Million
- Contrast ratio (typical): 1100:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 12 ms
- Viewing angle (horizontal): 178 degree
- Viewing angle (vertical): 178 degree
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Motion compens. deinterlacing, Progressive scan
- Panel technology: IPS
- Placement: Landscape (24/7), Portrait (24/7)

Convenience
- Picture in picture: PIP
- Tiled Matrix: Up to 15 x 15
- Screen saving functions: Pixel Shift
- Keyboard control: Lockable, Hidden
- Signal loop through: IR Loopthrough, DVI, DisplayPort
- Network controllable: RS232, RJ45

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

Power
- Mains power: AC (100 ~ 240 V) , 2.5A
- Consumption (On mode): 120W(max)
- Consumption (Typical): 65 W
- Standby power consumption: <0.5 W
- Energy Label Class: G

Supported Display Resolution
- Computer formats: 3840 x 2160, 30Hz, 1920 x 1200, 60Hz, 1920 x 1080, 60Hz, 1600 x 1200, 60Hz, 1440 x 900, 60Hz, 1366 x 768, 60Hz, 1360 x 768, 60Hz, 1280 x 800, 60Hz, 1280 x 768, 60Hz, 1024 x 768, 60Hz, 800 x 600, 56, 60, 72, 75Hz, 640 x 480, 60, 67, 72, 75Hz
- Video formats: 2160p, 30Hz, 1080p, 50, 60Hz, 1080i, 50, 60Hz, 720p, 50, 60Hz, 576i, 50Hz, 576p, 50Hz, 480i, 60Hz, 480p, 60Hz

Dimensions
- Set Width: 965.0 mm
- Product weight: 10.41 kg
- Set Height: 559.3 mm
- Set Depth: 45.5 mm
- Set Width (inch): 37.99 inch
- Set Height (inch): 22.02 inch
- Wall Mount: 400 x 400mm, M6
- Set Depth (inch): 1.79 inch
- Bezel width: 9.6 mm (T/L/R), 15.7 mm (B)
- Product weight (lb): 22.95 lb

Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 5 ~ 40 °C
- MTBF: 50,000 hour(s)
- Temperature range (storage): -10 ~ 50 °C
- Humidity range (operation)[RH]: 10 ~ 90% (without condensation)
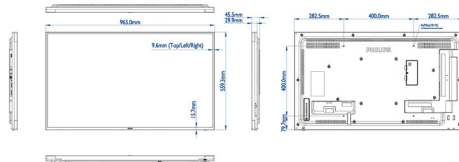- Humidity range (storage) [RH]: 0 ~ 100% (without condensation)

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 (x1), RS232 daisy-chain cable, SD card cover (x1), Thumb Screw (x8)
- Stand: BM05922 (Universal Stand-L)(Option)

Miscellaneous
- On-Screen Display Languages: English, French, German, Italian, Polish, Russian, Spanish, Turkish, Simplified Chinese, Traditional Chinese, Arabic, Japanese
- Warranty: 3 year warranty

- Regulatory approvals: CB, CE, EAC, FCC, Class A, PSB, UL/cUL, EMF, EnergyStar 8.0

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