



Philips Signage Solutions  
D-Line Display

32"

Full HD (1920x1080p)  
400cd/m<sup>2</sup>

**SignageSolutions**



32BDL4511D

## Say more

Smart, fast 24/7 display.

Make it stand out with a fast Philips D-Line Professional FHD display. Philips superb picture quality ensures true colors and intense contrast. You can effortlessly display content from multiple sources on a single screen.

### Operational flexibility

- SmartPower for energy saving

### Brilliant picture. Blazing processor speed.

- Full HD. Clear images. Crisp contrast
- Place in landscape or portrait orientation
- ADS wide-view panel display

### 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
- FailOver ensures content is always playing

**PHILIPS**

# Specifications

## Picture/Display

- Diagonal screen size: 32 inch / 81.28 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60Hz
- Brightness: 400 cd/m<sup>2</sup>
- 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: ADS
- Contrast ratio (typical): 1200:1
- Haze: 25%

## Supported Display Resolution

### Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 720	60Hz
1280 x 1024	60Hz
1440 x 900	60 Hz
1600 x 900	60Hz
1680 x 1050	60Hz
1920 x 1080	60Hz

### Video formats

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

## Connectivity

- Video input: Display Port 1.2 (x1), DVI-I (x 1), HDMI 2.0 (x2), USB 2.0 (x2)
- Audio input: 3.5 mm jack
- Video output: DisplayPort 1.2 (x1), HDMI 2.0 (x1)
- Audio output: 3.5mm jack
- External control: IR (in/out) 3.5 mm jack, RJ45, RS232C (in/out) 2.5 mm jack

## Convenience

- Placement: Landscape (24/7), Portrait (24/7)
- Screen saving functions: Pixel Shift, Low Bright
- Signal loop through: DisplayPort, RS232, HDMI, IR Loopthrough
- Energy saving functions: Smart Power
- Network controllable: RS232, RJ45
- Keyboard control: Hidden, Lockable

## Operating conditions

- Temperature range (operation): 0 ~ 40 °C

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

## Power

- Consumption (Typical): 36 W
- Consumption (Max): 60 W
- Standby power consumption: 0.5 W
- Mains power: 100 ~ 240 VAC, 50 ~ 60 Hz
- Energy Label Class: G

## Sound

- Built-in speakers: 2 x 10W RMS

## Accessories

- Stand: BM05911(Optional)
- Included Accessories: Philips logo (x1), AC power cord, AC Switch Cover, IR sensor cable (1.8 m) (x1), Quick start guide (x1), Remote control & AAA batteries, RS232 cable, RS232 daisy-chain cable, USB Cover and screw x1, Wire Clamper (x3)

## Miscellaneous

- On-Screen Display Languages: Arabic, Dutch, Danish, English, French, Finnish, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Simplified Chinese, Turkish, Traditional Chinese
- Regulatory approvals: CE, FCC, Class A, CCC, RoHS, CB, BSMI, EMF, VCCI, PSB, ETL, CECP, EAC
- Warranty: 3 year warranty

## Multimedia Applications

- USB Playback Video: H.263, H.264, H.265, MPEG
- USB Playback Picture: BMP, JPEG, PNG
- USB Playback Audio: AAC, MPEG, HEAAC

## Dimensions

- Set dimensions (W x H x D): 726.5 x 425.4 x 65.1(@Wall mount) / 69.1(@AC) mm
- Set dimensions in inch (W x H x D): 28.60 x 16.75 x 2.56 inch (@Wall mount) / 2.72 (@AC) inch
- Bezel width: 11.9mm(T/R/L), 17.2mm(B)
- VESA Mount: 100(H) x 100(V) mm / 200(H) x 200(V) mm, M4
- Product weight: 5.7 kg
- Product weight (lb): 12.57 lb

# Highlights

## ADS wide-view panel display

Be seen from any angle with ADS wide-view technology. Advanced Super Dimension Switch delivers faster on-display picture processing for smoother content transitions, remarkable image accuracy, and superior colour reproduction with 180 degree viewing.

## 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.

## SmartPower



The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

## 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.



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