

# PHILIPS



## D-Line Display

### Signage Solutions

32"

Full HD (1920 x 1080p)

400 cd/m<sup>2</sup>



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 colours and intense contrast. You can effortlessly display content from multiple sources on a single screen.

### **Brilliant picture. Blazing processor speed.**

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

### **Operational flexibility**

- SmartPower for energy saving

### **Cost-effective system solution**

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

### **Effortless setup. Total control.**

- Operate, monitor and maintain with CMND and Control
- Schedule what you want, when you want with SmartPlayer

## Highlights

### ADS wide-view panel display

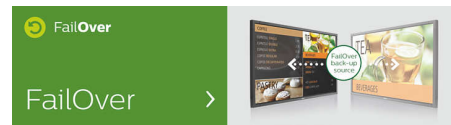
Be seen from any angle with ADS wide-view technology. Advanced Super Dimension Switch delivers faster on-display picture processing for smoother content transitions, remarkable image accuracy and superior colour reproduction with 180 degree viewing.

### CMND 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.

### 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 playlists anytime, anywhere.

# Specifications

## Picture/Display

**Diagonal screen size (metric):** 81.28 cm  
**Diagonal screen size (inch):** 32 inch  
**Aspect ratio:** 16:9  
**Panel resolution:** 1920 x 1080p  
**Pixel pitch:** 0.36375 x 0.36375 mm  
**Optimum resolution:** 1920 x 1080 @ 60 Hz  
**Brightness:** 400 cd/m<sup>2</sup> Typical, 500 cd/m<sup>2</sup> Maximum  
**Display colours:** 16.7 million  
**Contrast ratio (typical):** 1200:1  
**Dynamic contrast ratio:** 500,000:1  
**Response time (typical):** 8 ms  
**Viewing angle (horizontal):** 178 degree  
**Viewing angle (vertical):** 178 degree  
**Panel technology:** ADS  
**Haze:** 25%

## Connectivity

**Audio output:** 3.5 mm jack  
**Video input:** Display Port 1.2 (x 1), DVI-I (x 1), HDMI 2.0 (x 2), USB 2.0 (x 2)  
**Audio input:** 3.5 mm jack  
**Video output:** DisplayPort 1.2 (x 1), HDMI 2.0 (x 1)  
**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  
**Keyboard control:** Hidden, Lockable  
**Signal loop through:** DisplayPort, RS232, HDMI, IR Loop through  
**Energy-saving functions:** Smart Power  
**Network controllable:** RS232, RJ45

## Sound

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

## Power

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

## Supported Display Resolution

**Computer formats:** 640 x 480, 60 Hz, 800 x 600, 60 Hz, 1024 x 768, 60 Hz, 1280 x 720, 60 Hz, 1280 x 1024, 60 Hz, 1440 x 900, 60 Hz, 1600 x 900, 60 Hz, 1680 x 1050, 60 Hz, 1920 x 1080, 60 Hz  
**Video formats:** 480i, 60 Hz, 480p, 60 Hz, 576p, 50 Hz, 576i, 50 Hz, 720p, 50,60 Hz, 1080i, 50, 60 Hz, 1080p, 50, 60 Hz

## Dimensions

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

## Operating conditions

**Altitude:** 0 ~ 3000 m  
**Temperature range (operation):** 0 ~ 40 °C  
**MTBF:** 50,000 hour(s)  
**Temperature range (storage):** -20 ~ 60 °C  
**Humidity range (operation)[RH]:** 20~80% RH (No condensation)  
**Humidity range (storage) [RH]:** 5~95% RH (No condensation)

## Multimedia Applications

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

## Accessories

**Included Accessories:** Philips logo (x 1), AC power cord, AC Switch Cover, IR sensor cable (1.8 m) (x 1), Quick start guide (x 1), Remote control and AAA batteries, RS232 cable, RS232 daisy-chain cable, USB Cover and screw x 1, Wire Clamper (x 3)  
**Stand:** BM05911 (Optional)

## 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  
**Warranty:** 3 year warranty  
**Regulatory approvals:** CE, FCC, Class A, CCC, RoHS, CB, BSMI, EMF, VCCI, PSB, ETL, CEC, EAC

