

D-Line Display

- 75
- UHD (3840 x 2160)
- 500cd/m²

75BDL4511D/00

Say more

Smart, fast 24/7 display.

Make it stand out with a fast Philips D-Line Professional 4K UHD display. Philips superb picture quality ensures true colors and intense contrast. You can effortlessly display content from multiple sources on a single screen.

Benefits

Operational flexibility

- SmartPower for energy saving
- Optional OPS Slot

Brilliant picture. Blazing processor speed.

- 4K UHD. Rich, deep images. Stunning contrast
- · ADS wide-view panel display
- Place in landscape or portrait orientation

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



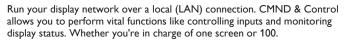
Features

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





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.

Specifications

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Picture/Display

zontal)

 $\begin{array}{lll} \text{Diagonal screen size} & 189.3 \text{ cm} \\ \text{(metric)} & & \\ \text{Diagonal screen size} & 74.5 \text{ inch} \\ \text{(inch)} & & \\ \text{Panel resolution} & 3840 \times 2160 \\ \text{Optimum resolution} & 3840 \times 2160 @ 60\text{Hz} \\ \text{Brightness} & 500 \text{ cd/m}^2 \\ \end{array}$

Dynamic contrast 500,000:1 ratio
Response time 8 ms

(typical)
Aspect ratio 16:9
Viewing angle (hori- 178 degree

Viewing angle 178 degree (vertical)

Pixel pitch 0.4296 x 0.429 6 mm Display colors 1.07 Billion

Panel technology ADS
Contrast ratio 1200:1
(typical)
Haze 25%

Supported Display Resolution

Computer formats 640×480 , 60Hz 800×600 , 60Hz

800 × 600, 60Hz 1024 × 768, 60Hz 1280 × 720, 60Hz 1280 × 1024, 60Hz 1440 × 900, 60 Hz 1600 × 900, 60Hz 1680 × 1050, 60Hz 1920 × 1080, 60Hz 3840 × 2160, 30, 60Hz

Video formats 480i, 60Hz

480p, 60Hz 576p, 50Hz 576i, 50Hz 720p, 50,60 Hz 1080i, 50, 60Hz 1080p, 50, 60Hz 2160p, 24, 30, 60Hz

Connectivity

Audio input

Video input Display Port1.2 (x1)

DVI-I (x 1) HDMI 2.0 (x3) USB 2.0 (x2) 3.5 mm jack DisplayPort 1.2 (x1)

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

Other connections C

Convenience

Placement Landscape (24/7) Portrait (24/7)

Screen saving func- Pixel Shift, Low Bright

tions

Signal loop through DisplayPort

RS232 HDMI IR Loopthrough

Energy saving func- Smart Power

tions

Keyboard control

Network controllable RS232

RJ45 Hidden

> data subject to change 2023, October 29

Lockable

0 ~ 40 °C

-20 ~ 60 °C

Operating conditions

Temperature range (operation)

Temperature range

(storage) Altitude

MTBF Humidity range (operation)[RH]

0 ~ 3000 m 50,000 hour(s)

20 - 80% RH (No condensation)

Humidity range (storage) [RH]

5 - 95% RH (No condensation)

Power

185 W Consumption

(Typical)

Consumption (Max) 345 W Standby power <0.5 W

consumption

100 ~ 240 VAC, 50 ~ 60 Hz Mains power

Energy Label Class G

Sound

Built-in speakers $2 \times 10W$ RMS

Accessories

Included Accessories

AC Switch Cover Philips logo (x1) RS232 daisy-chain cable AC power cord

IR sensor cable (1.8 m) (x1)

Quick start guide (x1)
Remote control & AAA batteries

RS232 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 FCC, Class A

CCC RoHS CB BSMI EMF VCCI

PSB EnergyStar 8.0 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

1683.5 mm Set Width Set Height 961.7 mm

Set Depth 69.5 (@Wall mount)/ 91.8

(@Handle) mm 66.28 inch

Set Width (inch) Set Height (inch) 37.86 inch

Set Depth (inch) 2.74 inch(wall mount)/3.61

(@Handle) inch 14.9 mm (Even bezel) 600(H)x400(V) mm, M8 Bezel width Wall Mount

Product weight 35.9 kg Product weight (lb) 79.15 lb



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