Philips
Signage Display

119 cm (47")
Full HD

BDL4771V

Deliver your messages in style

with this high performance display

Enjoy the unique combination of stunning picture quality and high performance that delivers your marketing messages to your audience to get you noticed.

Lower total cost of ownership
- SmartPower for energy saving

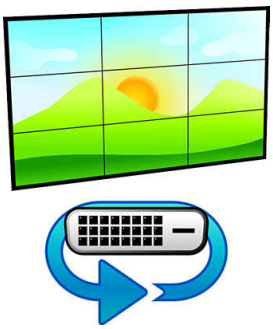
Optimised for public viewing
- Full HD LCD display, 1920 x 1080p
- Slim bezel design for a stylish look

Operational flexibility
- Many Functions. One Wire
- DVI Daisy Chain
- Display Port for faster graphics support
- Network Controllability: RJ45
- VGA Loop through
- Enhanced zoom feature supports tiled matrix applications
- Smart insert in the back cover to place a small PC

PHILIPS

Highlights

DVI Daisy Chain



Create a digital video wall of up to 150 displays in a 15 x 10 configuration with a DVI daisy chain. Simply connect the DVI Out port to a DVI in of another display to create the most stunning video wall experience around.

One Wire

Take full control of your display by running all operational commands, as well as your video signal, through just one single HDMI cable. This unique feature makes it so much easier and more convenient to ensure the smooth running and maintenance of your display. Consumer Electronics Control (CEC) commands make finding out vital information about your display absolute child's play.

RJ45

Simple management of your display is available thanks to the introduction of a LAN (RJ45) port. You can configure each display or find out the status of each device quickly and conveniently via an RJ45 connection.

Display Port

Enjoy crystal-clear images with the high-bandwidth graphics support of the Display Port. As well as transmitting full high-definition video, the Display Port will also transmit audio, thus, eliminating the need for extra cables.

Full HD LCD display 1920 x 1080p

This display has a resolution that is referred to as Full HD. The state-of-the-art LCD screen technology has the full high definition widescreen resolution of 1080 progressive lines, each with 1920 pixels. This allows the best possible picture quality for HD input signals with up to 1080 lines. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

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.

Slim bezel

A slim bezel design adds a stylish look to a public display to blend in nicely in just about any environment. Furthermore, this design makes the display ideal for tiled matrix video walls.

Smart Insert

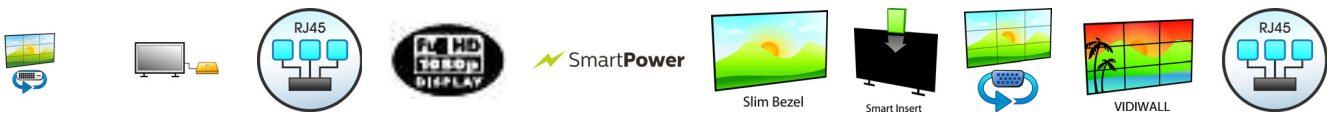
Professional PCs are part of most public signage installations. Quite often they increase the overall depth of the display and cause a lot of cable clutter. So we have designed this display with Smart insert in the back cover, which is ideal for the integration of a professional small form factor PC. On top of that, the cable management system offers a great solution to keep your cables neat and professional-looking.

VGA Loop through

Connect multiple displays to create a video wall of up to 150 displays via a VGA daisy chain thus enhancing your visual experience. With no additional hardware required, they are as simple to install as they are captivating to your audience.

Zoom function for tiled matrix

The internal zoom function enables easy implementation of a video wall matrix, without the need for expensive external equipment. Capable of many different configurations, creating a stunning video wall has become simplicity itself.



Signage Display
119 cm (47") Full HD

BDL4771V/00

Specifications

Picture/Display
- Diagonal screen size (metric): 119.4 cm
- Diagonal screen size (inch): 47 inch
- Aspect ratio: 16:9
- Panel resolution: 1920 x 1080p
- Pixel pitch: 0.54 x 0.54 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 700 cd/m²
- Display colours: 1.07 billion colours
- Contrast ratio (typical): 1200:1
- Response time (typical): 9 ms
- Viewing angle (horizontal): 178 degree
- Viewing angle (vertical): 178 degree
- Picture enhancement: 3/2 - 2/2 motion pull down, Motion compens. deinterlacing, Progressive scan, Dynamic contrast enhancement

Connectivity
- PC: VGA-in D-Sub 15HD, VGA-out D-Sub 15HD, RJ45, RS232 D-Sub9, RS232 D-sub9 output
- AV input: DVI-D x 1, Component (BNC) x 1
- AV output: Audio (L/R) x 1
- Other connections: Display Port, DVI Out, USB, HDMI, AC-out

Convenience
- Placement: Portrait, Landscape
- Picture in picture: PBP, PIP, POP
- Tiled Matrix: Up to 5 x 5
- Keyboard control: Hidden, Lockable
- Remote control signal: Lockable
- Signal loop through: DVI, VGA, RS232
- Energy-saving functions: Ambient light sensor, Smart Power
- Network controllable: RS232, RJ45
- Packaging: Reusable box

Sound
- Built-in speakers: 2 x 12 W (RMS)

Power
- Consumption (On mode): Typ. 155 W
- Standby power consumption: <1 W

Supported Display Resolution
- Computer formats: 640 x 480, 60, 67, 72, 75 Hz, 800 x 600, 56, 60, 72, 75 Hz, 1024 x 768, 60 Hz, 1280 x 768, 60 Hz, 1280 x 800, 60 Hz, 1280 x 1024, 60 Hz, 1360 x 768, 60 Hz, 1366 x 768, 60 Hz, 1440 x 900, 60 Hz, 1600 x 1200, 60 Hz, 1920 x 1080, 60 Hz, 1920 x 1200, 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

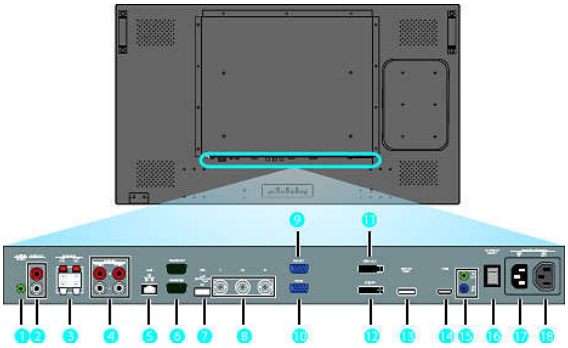
Dimensions
- Bezel thickness: 20 mm
- Set Width: 1080 mm
- Product weight: 29 kg
- Set Height: 625.2 mm
- Set Depth: 127 mm
- Set Width (inch): 41.6 inch
- Set Height (inch): 23.0 inch
- Wall Mount: 200 x 400 mm
- Set Depth (inch): 5.1 inch
- Product weight (lb): 63.9 lb

Operating conditions
- Temperature range (operation): 0 - 40 °C
- MTBF: 60,000 hour(s)
- Relative humidity: 5 - 90 %

Accessories
- Included accessories: Remote Control, Batteries for remote control, AC Power Cord, VGA cable, User manual on CD-ROM, Quick start guide
- Optional accessories: Tabletop stand

Miscellaneous
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese
- Warranty: Global 3 year warranty
- Regulatory approvals: CE, FCC, Class B, UL/cUL, CCC, RoHS

Packaging dimensions
- EAN: 87 12581 65062 9
- Number of products included: 1
- Packaging type: Carton



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