



Philips  
LCD monitor

140 cm (55")

Full HD

BDL5571V

## Deliver stunning images

with a slim bezel 140 cm (55") LCD

Broadcast your marketing messages in style with the slim bezel 140 cm (55") LCD display. So sleek, it will make your audience stop and stare.

### Operational flexibility

- Many Functions. One Wire
- Display Port for faster graphics support
- Network Controllability: RJ45
- Module for DVI out capabilities
- Smart insert in the back cover to place a small PC
- Enhanced zoom feature supports tiled matrix applications

### Optimised for public viewing

- Full HD LCD display, 1920 x 1080p
- Slim bezel design for a stylish look
- High brightness for clearer images

### High picture and video quality

- 120 Hz Panel

**PHILIPS**  
sense and simplicity

# Highlights

## 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.

## 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 PC's are part of most public signage installations. Quite often they increase the overall depth to 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.

## Optional DVI Module

Create a digital video wall of up to 9 displays in a 3 x 3 configuration with the optional DVI module. Simply slide the module into the open slot on the side of the display, then 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.

## 120 Hz Panel

Enjoy stunningly clear video images thanks to the 120 Hz panel. Even fast moving action scenes can be seen without being blurred, which will enhance your viewing experience.

## 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.



Slim Bezel



VIDI WALL



Smart Insert



SmartPower



DVI



Portrait Mounting



# Specifications

## Picture/Display

- Diagonal screen size: 55 inch / 140 cm
- Panel resolution: 1920 x 1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 700 cd/m<sup>2</sup>
- Contrast ratio (typical): 1300:1
- Response time (typical): 10 ms
- Aspect ratio: 16:9
- Viewing Angle (H / V): 178 / 178 degree
- Display colours: 1.06 Billion colours
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement
- Display technology: 120 Hz Panel
- Pixel pitch: 0.63 x 0.63 mm

## Supported Display Resolution

### • Computer formats

Resolution	Refresh rate
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
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

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

## Connectivity

- PC: VGA-in D-Sub 15HD, VGA-out D-Sub 15HD, DVI-D x 1, RS232 D-Sub9, RS232 D-sub9 output, 3.5 mm PC audio input x 1, RJ45
- AV input: HDMI x 1, Audio (L/R) x 2, Component (BNC) x 1
- AV output: Audio (L/R) x 1
- Other connections: Display Port, USB, AC-out, External loudspeaker connector

## Convenience

- Placement: Portrait, Landscape
- Tiled Matrix: 5 x 5
- Picture in picture:: PBP, PIP, POP
- Screen-saving functions: Pixel shift, Low bright
- Signal Loop Through:: RS232, VGA, DVI (Optional)
- Keyboard control:: Hidden, Lockable
- Remote control signal:: Lockable
- Ease of installation: AC Out, Carrying Handles, Smart Insert
- Energy-saving functions:: Ambient light sensor, Smart Power
- Safety control functions: Heat Control, Temperature Sensor
- Picture performance: Advanced colour control
- Packaging:: Reusable box
- Network controllable: RS232, RJ45

## Dimensions

- Set dimensions (W x H x D): 1252.1 x 722.9 x 121.8 mm
- Set dimensions in inch (W x H x D): 49.3 x 28.5 x 4.8 inch
- Set dimensions with stand (H x D): 773.2 x 405.1 mm
- Set dimensions with stand in inch (H x D): 30.4 x 15.95 inch
- Bezel thickness: 19.5 mm/0.8"
- Smart insert (WxHxD): 300 x 320 x 64
- Smart insert in inch (WxHxD): 11.81 x 11.89 x 2.52
- VESA Mount: 400 x 400 mm (Set), 100 x 100 mm (Smart insert)
- Product weight: 38.7 kg
- Product weight (lb): 85.1

## Operating conditions

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

## Power

- Consumption (On mode): Typ. 214 W
- Standby power consumption: < 1 W (One Wire and RS232 active)

## Sound

- Built-in speakers: 2 x 12 W (8 ohm)

## Accessories

- Included accessories: Remote Control, Batteries for remote control, AC Power Cord, VGA cable, User manual on CD-ROM, Quick start guide
- Optional accessories: DVI Out Module (CRA71)
- Stand: BM05211

## Miscellaneous

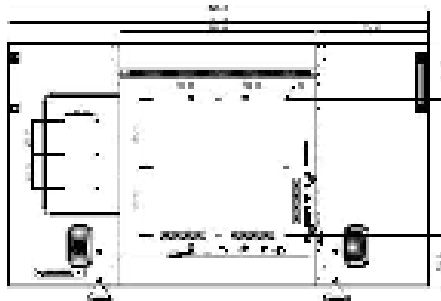
- Warranty: Europe/North America: 3 years
- On-Screen Display Languages: English, French, German, Italian, Polish, Turkish, Russian, Simplified Chinese
- Regulatory approvals: CE, FCC, Class B, CCC, RoHS, UL/cUL

## Packaging dimensions

- Packaging dimensions (W x H x D): 167 x 105 x 30 cm
- EAN: 87 12581 57932 6
- Gross weight: 42.3 kg
- Net weight: 38.7 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 3.6 kg

## Product dimensions

- Product dimensions (W x H x D): 125 x 72.29 x 12.3 cm
- Product dimensions with stand (H x D): 102.2 x 42.3 cm
- Weight: 26.4 kg
- Weight (with stand): 55.5 kg



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