



Philips Signage Solutions
Videowall Display

55"

Direct LED Backlight
Full HD
500cd/m²

SignageSolutions

BDL5588XL

Create new stopping power

with Ultra Narrow Bezel displays

Wow your audience with the most stunning video wall. With ultra narrow bezel and stunning picture quality, you're sure to create the most memorable visual experience.

Optimized for public viewing

- Full HD LED technology for brilliant images
- IPS wide view technology for image and color accuracy

Maximizing the impact of your message

- Manage and control your network remotely via SmartControl

Innovative solutions for any signage application

- Optional OPS Slot

Care about you, your business and your audience

- SmartPower for energy saving
- Keep your content up and running with Failover

PHILIPS

Videowall Display
55" Direct LED Backlight, Full HD, 500cd/m²

Specifications

Picture/Display

- Diagonal screen size: 54.6 inch / 138.7 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 500 cd/m²
- Contrast ratio (typical): 1400:1
- Dynamic contrast ratio: 500.000:1
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.63 x 0.63 mm
- Display colors: 1.06 Billion
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement

Supported Display Resolution

Computer formats

| Resolution | Refresh rate |
|-------------|------------------|
| 640 x 480 | 60, 67, 72, 75Hz |
| 800 x 600 | 56, 60, 72, 75Hz |
| 1024 x 768 | 60Hz |
| 1280 x 768 | 60Hz |
| 1280 x 800 | 60Hz |
| 1280 x 1024 | 60Hz |
| 1360 x 768 | 60Hz |
| 1366 x 768 | 60Hz |
| 1440 x 900 | 60Hz |
| 1600 x 1200 | 60Hz |
| 1920 x 1080 | 60Hz |
| 1920 x 1200 | 60Hz |

Video formats

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

Connectivity

- Video input: Component (RCA), Composite (RCA), DisplayPort, DVI-D, HDMI (x2), VGA (Analog D-Sub)
- Video output: DisplayPort, DVI-I, VGA (via DVI-D)
- Audio input: 3.5 mm jack, Audio Left/Right (RCA)

- Audio output: Audio Left/Right (RCA), External speaker connector
- External control: IR (in/out) 3.5 mm jack, RJ45, RS232C (in/out) 2.5 mm jack
- Other connections: OPS

Convenience

- Picture in picture: PBP, PIP, POP
- Signal Loop Through: RS232, VGA
- Keyboard control: Hidden
- Ease of installation: AC Out, Carrying Handles, Smart Insert
- Energy saving functions: Ambient light sensor, Smart Power
- Network controllable: RS232, RJ45
- Placement: Portrait, Landscape

Dimensions

- Bezel thickness: 3.8 mm A-to-A
- Set dimensions (W x H x D): 1213.4 x 686.9 x 103.35 mm
- VESA Mount: 400 x 400 mm

Operating conditions

- Temperature range (operation): 0 - 40 °C
- Relative humidity: 5 - 90 %
- MTBF: 50,000 hour(s)

Power

- Consumption (On mode): TBC
- Standby power consumption: <0.5W

Sound

- Built-in speakers: 2 x 10W (RMS)

Accessories

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

Miscellaneous

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



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Test leaflet, for internal use only!
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