



Philips Signage Solutions
LED Display

55"
Direct View LED
800cd/m²

SignageSolutions

55BDL9025L

Wow your audience

with seamless, ultra-fine pitch LED displays

Share your message with the most impactful LED video wall display. With an all in one, simple-to-deploy design and high brightness, these LED displays work in both small or large deployments.

Optimized for public viewing

- Designed for 24/7 operation

Maximizing the impact of your message

- Manage settings of multiple displays with CMND & Control
- Show off completely seamless video walls with no bezels

Innovative solutions for any signage application

- TrueBlack LED's for more contrast and distinctive colors
- Show off the smoothest, most natural looking content

Care about you, your business and your audience

- SmartPower for energy saving
- Installation made simple thanks to EasyInstall

PHILIPS

Specifications

Picture/Display

- Diagonal screen size: 54.2 inch / 137.7 cm
- Panel resolution: 480 x 270
- Brightness: 800 cd/m²
- Contrast ratio (typical): 5000:1
- Aspect ratio: 16:9
- Viewing angle (H / V): 160 / 160 degree
- Pixel pitch: 2.5 mm
- Picture enhancement: Wide Color Gamut display
- Brightness & Chroma calibrated
- Brightness discrepancy: <2%
- Chroma precision accuracy: 0.003
- Color gamut: Wide
- Refresh Rate (V): 7680 Hz

Connectivity

- Video input: HDMI (x2)
- Video output: HDMI (x2)
- External control: RJ45

Convenience

- Signal Loop Through: HDMI
- Ease of installation: Carrying Handles
- Network controllable: RS232, RJ45, Card OPS RS232, One Wire (HDMI-CEC)
- Placement: Landscape (24/7), Portrait (24/7)
- Screen saving functions: Pixel Shift, Low Bright
- Tiled Matrix: Up to 10 x 10



Dimensions

- Bezel width: N/A
- Set dimensions (W x H x D): 1200.0 x 675.0 x 99.0 mm
- Product weight: 27.1 kg
- Corner Mount: 1165 x 650 mm (4xM6)

Operating conditions

- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- Altitude: 0 ~ 3000 m
- Relative humidity: 20 ~ 80 %
- MTBF: 60,000 hour(s)

Power

- Consumption (On mode): 162 W (470 W Max)

Accessories

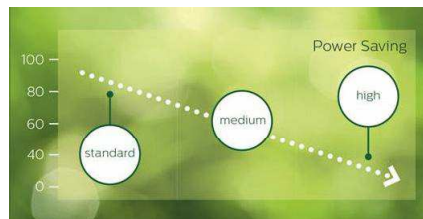
- Included accessories: AC Power Cord, VGA cable, RS232 cable, User manual on CD-ROM, Quick start guide

Miscellaneous

- On-Screen Display Languages: Arabic, Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Polish, Russian, Spanish, Turkish
- Regulatory approvals: CE, CB, FCC, Class A, UL/cUL
- Warranty: 3 year warranty

Highlights

SmartPower

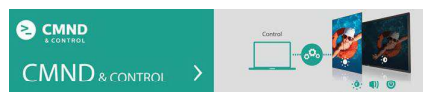


The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

Designed for 24/7 operation

Because business never sleeps, our signage displays are designed for 24/7 use. Taking advantage of superior components to ensure a higher level of quality, you can count on this range of models for complete around-the-clock reliability.

CMND & Control



With CMND & Control, easily manage multiple displays in a central location. With real time display monitoring, setting and software updates from a remote location, and the ability to customize and configure multiple displays at once, such as video wall or menu board displays, controlling your suite of displays has never been easier.

EasyInstall

Philips LED displays with EasyInstall are designed to simplify installation and maintenance. With a slim 54" cabinet, compatibility with the most widely used resolutions, and a uniform design, installation is a breeze. Plus, with its long-duty cycle, continuous operation is ensured, even for the most demanding applications.

TrueBlack

Using industry leading technology, Philips TrueBlack LED's deliver supreme contrast and deep black levels. This means more color uniformity and more "pop" to the colors on the screen.

UltraHigh Refresh Rate

With an UltraHigh Refresh rate, Philips LED displays show off the cleanest, smoothest looking content. This guarantees that even live broadcasts for events and matches are extremely smooth, with little to no flickering even with non stop action on the display.

ZeroBezel

Optimized for maximum exposure, the ZeroBezel LED video wall displays deliver a premier video wall solution. With completely seamless transitions between LED displays, scalability is a breeze and you can easily upgrade to Full HD, 4K, and 8K resolutions.



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