



Philips
LCD monitor

140 cm (55")
multimedia Full HD

BDL5545ET

Sweet - take up yet more resources!

with the dual touch full HD display

Get even closer to your audience than ever before with the touch screen LCD display. With fast responses and tempered glass, high performance is matched by excellent reliability and functionality.

Operational flexibility

- Open Pluggable Specification Slot

Lower total cost of ownership

- SmartPower for energy saving
- Brightness automatically adjusts with ambient conditions
- Advanced anti image sticking function

PHILIPS
sense and simplicity

Specifications

Picture/Display

- Diagonal screen size: 55 inch / 139.7 cm
- Panel resolution: 1920x1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 500 cd/m²
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- 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

- Other connections: OPS, Display Port

Convenience

- Tiled Matrix: Up to 5 x 5
- Keyboard control: Hidden, Lockable
- Ease of installation: AC Out, Carrying Handles, Smart Insert
- Energy saving functions: Ambient light sensor, Smart Power
- Packaging: Reusable box
- Network controllable: RS232
- Monitor Controls: Touch screen

Power

- Mains power: 90 - 264 V/AC, 50/60Hz
- Standby power consumption: <1W

Accessories

- Included accessories: Batteries for remote control, AC Power Cord
- Optional accessories: Ceiling mount

Miscellaneous

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

Packaging dimensions

- EAN: 87 12581 61969 5
- Number of products included: 1
- Packaging type: Carton

Highlights

Advanced anti image sticking

Static images left on-screen for extended periods of time may leave a "ghost image" or image sticking effect on LCD displays. Although image sticking in LCD displays is not permanent, you want to prevent this to happen, especially in locations where content is shown 24/7.

Automatic brightness control

The adjustment of display settings to correspond with ambient light without user intervention.

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.

OPS Slot

Developed for the Digital Signage market, the Open Pluggable Specification (OPS) slot is designed to make changing or upgrading your media player mere child's play. Simply plug your media player in to the display - and you're ready. No matter whether you have an entry level, mid-range or high-end media player, OPS is fully compatible bringing you a lower TCO over the longer term.

