



Philips
LCD monitor

46"

multimedia HDTV monitor

BDL4635E

Impress and involve your audience

This 46" professional LCD monitor will deliver your message. Whether used in a network, a tiled matrix or as a single public display, this model offers a variety of features to meet the most demanding applications

Optimized for public viewing

- Full HD LCD display, 1920x1080p
- HDMI input for full digital HD connection in one cable
- Enhanced zoom feature supports tiled matrix applications

Operational flexibility for different applications

- Portrait mode operability
- Hidden and lockable control buttons
- Monitor is network controllable for remote management
- VGA loop through enables daisy chaining to multiple monitors

Lower total cost of ownership

- Advanced anti image sticking function

Sustainable and safe

- Complies with RoHS standards to care for the environment

PHILIPS
sense and simplicity

Highlights

Full HD LCD display 1920x1080p

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 colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

HDMI input

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but

includes digital audio. HDMI uses HDCP copy protection.

Hidden and control buttons

The local control buttons of the display are placed in such a way that they are less visible for immediate access. Furthermore the remote control sensor as well as the local control buttons can be disabled via RS232 to prevent unauthorized control of the display when placed in a public space.

Network controllability: RS232

Network controllability allows user to control and adjust monitors remotely through RS232 protocol.

Signal loop through

Multiple screen daisy chain effectively distributes control and visual content from a single source to an array of monitors in various locations within a site.

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 almost 24/7.

Compliant with RoHS standards

Philips designs and produces display products in compliance with strict Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

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 a videowall of 25 displays by dividing up to 5 displays each horizontally and vertically.



