



Outdoor 46.5" LCD Insert Module

Model LXI-46 Specifications



Eco-Responsible Product

Connectivity

- DVI (x1)
- Analog RGB (x1)
- Displayport/HDMI (optional)
- RS-232 control and monitoring port
- Ethernet control/monitoring/video over IP (optional)

Display specifications

- Resolution: 1920 x 1080 (x3) pixels
- Luminance: 1600 cd/m2 (nits)
- Contrast Ratio: 4000:1
- Colour depth: 10 bit, 1.07 billion colours
- Viewing angle: R/L 178 min, U/D 178 min.
- Response time: 8 ms. (typical)

Electrical specifications

- Supply Voltage: 120 VAC @ 60Hz
- Power Consumption: 250 watts (at full brightness)
- CSA approved

Environmental specifications

- Operating temperature: -30 to +50c
- Humidity: 10-90% non-condensing
- Direct-sunlight exposure rated

Mechanical specifications

- Dimensions: 43.5 x 25 x 5.6(d) in.
- Weight: 58 Lbs. (approx.)
- Enclosure rating: IP55 (from front)

Description

The LXI-46 Outdoor LCD Module is easily viewable in direct sunlight and significantly immune from environmental effects. It is capable of being used in either portrait or landscape orientation. Waterproof from the front, this module is intended for use within user-provided enclosures such as drive-thru menu boards, outdoor kiosks etc. Virtually invisible, tempered, anti-reflective glass provides vandal protection in unsupervised, public environments.

Key performance specifications

- 1600 cd/m2 (nits) brightness
- Wide -30 to +50c operating temperature range
- 1920 x 1080 full HD resolution
- Rated for 24/7 commercial use

Key Features

- Automatic dimming w/ambient light sensor.
- Quiet, condensation-free environmental system.
- No external fans or air filters to replace.
- Virtually-invisible, tempered, anti-reflective glass w/hydrophobic coating.
- Circular LCD polarizer allows for portrait mode viewing with polarized sunglasses.
- RS-232 control and monitoring port (Ethernet optional).
- Comprehensive 3 year warranty.

