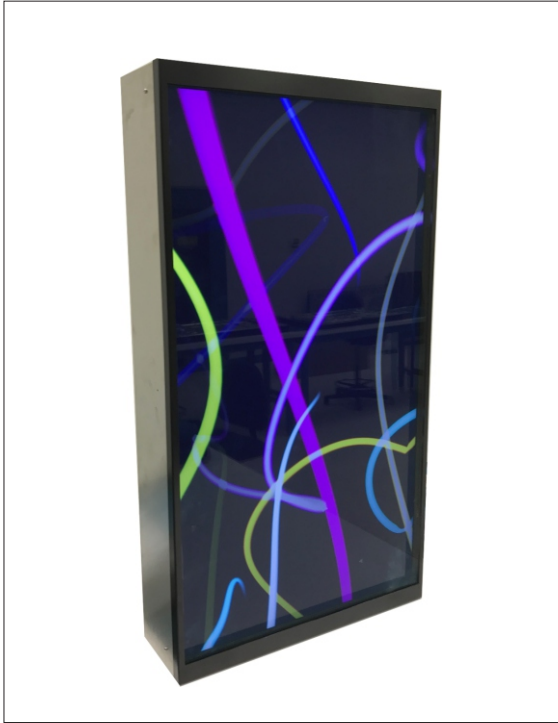




Outdoor 46.5" LCD Insert Module

Model LXI-46 Specifications

Eco-Responsible Product



Description

The LXI-46 Outdoor LCD Module is easily viewable in direct sunlight and designed for 24/7 operation in Canadian climates. 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. Laminated or tempered 6mm anti-reflective glass provides vandal protection in unsupervised, public environments.

Key performance specifications

- 2500 cd/m2 (nits) brightness
- Wide -30 to +50c operating temperature range
- 1920 x 1080 full HD resolution
- Rated for 24/7 commercial use in direct sunlight

Key Features

- Automatic dimming w/ambient light sensor.
- Quiet, condensation-free environmental system.
- Maintenance-free membrane air filter w/5 year life.
- Vandal-resistan 6mm anti-reflective safety glass w/hydrophobic coating.
- Circular LCD polarizer allows for portrait mode viewing with polarized sunglasses.
- RS-232 control and monitoring port (Ethernet optional).
- Site-replaceable power supply, electronics and glass.
- Comprehensive 3 year warranty. Optional 5 year coverage.

Connectivity

- DVI
- VGA (other inputs optional)
- RS-232 control and monitoring port
- Ethernet control/monitoring/video over IP (optional)

Display specifications

- Resolution: 1920 x 1080 (x3) pixels
- Luminance: 2500 cd/m2 (nits)
- Contrast Ratio: 5000:1
- LED backlight rated to 60,000 hrs.
- 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: 320 watts (at full brightness)
- CSA approved

Environmental specifications

- Operating temperature: -30 to +50c
- Humidity: 5-95% non-condensing
- Direct-sunlight exposure rated

Mechanical specifications

- Dimensions: 43.15 x 23.58 x 7.00(d) in.
- Weight: 72 Lbs. (with power supply)
- Enclosure rating: IP65 (from front)

