



Outdoor 75" 4K LCD Insert Module

Model LXI-75 Specifications



Description

The LXI-75 Outdoor LCD Module is easily viewable in direct sunlight and designed for 24/7 operation in Canadian climates. Protected by virtually invisible tempered anti-reflective glass, the LXI-75 is intended for use within customer-supplied sign enclosures. This display uses a high-operating temperature LCD panel based on the latest technology from LG Display®.

Key Features

- Super-bright 3000 cd/m2 (nits) LED backlight w/50,000 life.
- Automatic dimming w/ambient light sensor
- Variable thermostatic, condensation-free environmental system
- Tempered, virtually invisible AR glass w/hydrophobic coating
- Quarter-wave polarizer allows for portrait mode viewing with polarized sunglasses.
- RS-232 control/monitoring port (Ethernet optional).
- 3 Year Warranty standard.

Connectivity

- Analog RGB (x1)
- HDMI (x1)
- Displayport (optional)
- RS-232 Control/Monitoring Port (x1)
- Ethernet Control/Monitoring w/email notification (optional)

Display specifications

- Resolution: 3840 x 2160 (x3) pixels
- Luminance: 3000 cd/m2, rated at 50,000 Hrs.
- Contrast Ratio: 1200:1
- 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: 800 watts (at full brightness)
- CSA approved

Environmental specifications

- Operating temperature: -30 to +50c
- Direct-sunlight exposure rated

Mechanical specifications

- Dimensions: 78.5 x 40.0 x 4.70(d) in. (approx.)
- Weight: 180 Lbs. (approx.)
- Enclosure rating: IP52
- Mounting provisions: VESA 900 x 900 mm on rear (custom mounting provisions optional)

