



## Ultra-Bright Outdoor 75" 4K LCD Display

### Model LX-75 Specifications



#### Description

The LX-75 Outdoor LCD Display is easily viewable in direct sunlight and significantly immune from environmental effects. It is capable of being used in either portrait or landscape orientation. Tamper-proof aluminum housing and laminated, anti-reflective safety-glass protects the LCD in unsupervised, public environments. Wall/bracket mounted or free-standing with optional architectural pedestal. A proven outdoor LCD display based on the latest technology from LG Display®.

#### Key performance specifications

- 3000 cd/m2 (Nits) brightness
- Wide -30 to +50c operating temperature range
- 3840 x 2160 (4K) resolution
- Rated for 24/7 commercial use w/50,000 hr. rated life

#### Key Features

- Automatic dimming w/ambient light sensor
- Anti-burn-in pixel shift/auto dot cleaner
- Locking, tamper-proof ruggedized enclosure
- Variable thermostatic, condensation-free environmental system
- Laminated, anti-reflective safety-glass w/hydrophobic coating
- Quarter-wave polarizer allows for portrait mode viewing with polarized sunglasses.
- RS-232 control and local IR remote control
- 3 Year limited warranty (5 year extended warranty optional)

#### Connectivity

- HDMI (x1)
- DVI (x1)
- Displayport (x1)
- Analog RGB (x1)
- Composite/S-video (x2) (optional)
- Base-T (optional)
- Ethernet H.264 (optional)
- RS-232 and Ethernet Control ports
- Audio (optional)

#### Display specifications

- Diagonal Size: 75 inches (1905mm)
- Resolution: 3840 x 2160 (x3) pixels
- Luminance: 3000 cd/m2 (nits)
- 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)
- Advanced instant auto-scaling w/picture-in-picture

#### Electrical specifications

- Supply Voltage: 120 VAC
- Power Consumption: 750 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: 71.5 x 40.0 x 9.0 (d) in. (1816x1082x228mm)
- Weight: 160 Lbs. (72kg)
- Enclosure rating: IP54
- Mounting provisions: VESA 900 x 900 mm on rear (custom mounting provisions optional)

