



Secure Public 55" LCD Display / Touchscreen

Model LXS-55(T) Specifications



Shown with optional free-standing pedestal

Description

The LXS-55 is a slim ADA compliant LCD display intended for use in unsupervised, public applications. A secure, tamper-proof enclosure and tempered glass provide protection against vandals and liquid intrusion. Wall mounted with less than 4" projection, or optional free-standing pedestal. This display is equipped with a hi-bright, full-HD LG Display LCD panel and is available with a 10-point capacitive touch sensor with USB interface.

Key performance specifications

- 700 cd/m2 (nits) brightness w/50,000 Hr. LED backlight
- 1920 x 1080 full HD resolution
- Rated for 24/7 commercial use

Key Features

- Vandal and graffiti resistant IP65 rated enclosure
- Condensation-free environmental system
- 5mm Tempered glass overlay rated to 1K-10 for impact
- RS-232 control and monitoring port (Ethernet optional)
- Comprehensive 3 year warranty, optional 5 year coverage
- 10-point touchscreen w/driverless USB interface (optional)
- ADA compliant (<4" depth in wall mount version)
- Free-standing pedestal (optional)

Connectivity

- DVI (x1)
- HDMI (x1)
- Analog RGB (x1)
- Other inputs optional (i.e. I.P., Displayport etc.)
- RS-232 control port
- Ethernet control/monitoring port (optional)
- USB touchscreen interface (no driver required)

Display specifications

- Resolution: 1920 x 1080 (x3) pixels
- Luminance: 700 cd/m2 (nits)
- LED backlight rated at 50,000 hours
- 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: 200 watts
- CSA approved

Environmental specifications

- Operating temperature: 0 to +50c
- Humidity: 10-90% non-condensing

Mechanical specifications

- Dimensions: 50.0 x 29.35 x 3.5(d) in. (w/o pedestal)
- Weight: 65 Lbs. (approx.)
- Enclosure rating: IP65 Type 3

