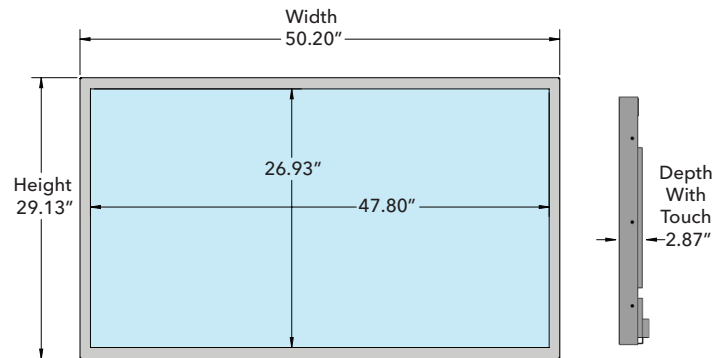


LG 55" FHD Infrared Touch Screen Solution



Infrared Interactive Solution

The TSi touch solution is Infrared based, allowing for a high accuracy interactive experience. The usage of Infrared technology allows for virtually any input to be detected (pen/stylus, user's fingers, palms, gloved fingers). The TSi touch solution is a cold rolled steel chassis integrated with tempered cover glass, which increases durability and optical clarity, while protecting the display.



Multi-Touch Screen
 True multi-touch support for all major operating systems. 10 simultaneous touch points are available.



Easy Integration
 Unrivaled simplicity makes installation easier and faster



Ultra-Fast Response Time
 Allows for split second reactions between touch point and screen



HID Compliant
 Maximum compatibility with numerous operating systems, plug-and-play



Superior Design
 Cold rolled steel chassis combined with tempered glass provides additional protection to the LCD panel



Customizable
 Custom colors and silk screening available

Specifications

| | |
|--|---|
| Display Models | 55SE3KE-B, 55SM5KE-B |
| Touch Screen (Display Not Included) | TSI55NL10TACCZZ |
| 55SE3KE-B Integrated Touch Screen (Display Included) | TSI55PLQTTACCZZ |
| 55SM5KE-B Integrated Touch Screen (Display Included) | TSI55PLTMTACCZZ |
| Protective Glass | 1/8" Clear Tempered Cover Glass |
| Structure Material | Black Powder Coated Cold Rolled Steel |
| Touch Technology | IR |
| Touch Points | 10 |
| Response Time | 6 - 16ms |
| Touch Accuracy | +/- 2mm (Over 99% Area) |
| Interface | Type A USB/M |
| Communication | USB 2.0 |
| Receiver Extender | N/A |
| Touch Power Source | USB |
| Width/Height/Depth Including Monitor | 50.20" x 29.13" x 2.87" |
| Touch Screen Weight | 31.53 lbs |
| Display Integrated Weight | 79.80 lbs |
| Boxed Dimensions | 52.00" x 31.75" x 7.13" |
| OS Support | Windows, Google Chrome, Android, Mac, Linux |