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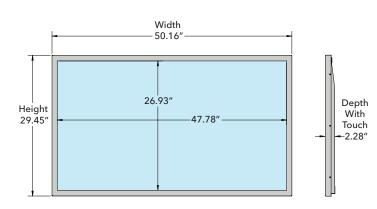
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## **LG 55" UHD Infrared Touch Screen Solution**







## **Infrared Interactive Solution**

The TSItouch 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 TSItouch 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 compatibly 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	55UH5F-B, 55UH7F-B
Touch Screen (Display Not Included)	TSI55NL12TACCZZ
55UH5F-B Integrated Touch Screen (Display Included)	TSI55PLFBTACCZZ
55UH7F-B Integrated Touch Screen (Display Included)	TSI55PLUDTACCZZ
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
Touch Power Source	USB
Width/Height/Depth Including Monitor	50.16" x 29.45" x 2.28"
Touch Screen Weight	33.51 lbs
Display Integrated Weight	79.81 lbs
Boxed Dimensions	53.50" x 33.00" x 7.50"
OS Support	Windows, Google Chrome, Android, Mac, Linux