

## **INFRARED TOUCH SOLUTION**

75" Integrated Touchscreen Display

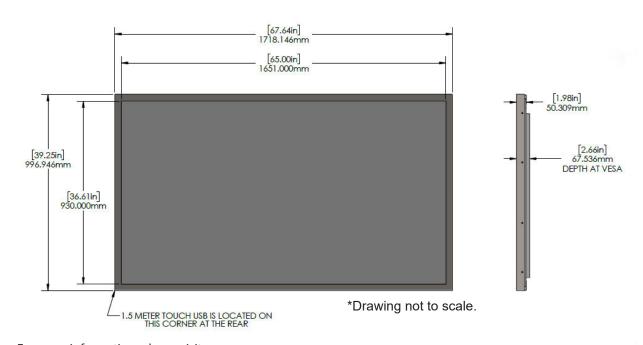
TSI Touch's Infrared (IR) solution for Samsung®'s 75" Q-series monitors allows for a highly accurate touchscreen experience. Through the use of Infrared technology, virtually any input can be detected (pen/stylus, user's fingers, palms, gloved fingers).

Our all-metal bezel construction, combined with high strength glass, adds considerable protection to the display, while also keeping your content crisp and bright.



| SPECIFICATION                | DETAIL                                       |   |   |   |
|------------------------------|--|---|---|---|
| Product Name                 | Touchscreen only                             | QB75B with<br>Integrated<br>Touchscreen | QH75B with<br>Integrated<br>Touchscreen | QM75B with<br>Integrated<br>Touchscreen |
| Part Number                  | TSI75NS15TACCZZ                              | TSI75PSXATACCZZ                         | TSI75PSXMTACCZZ                         | TSI75PSWPTACCZZ                         |
| Touchscreen Type             | Infrared                                     |   |   |   |
| Number of Touch Points       | 10 points simultaneous touch minimum         |   |   |   |
| Touchscreen Interface        | USB 2.0 Type A Male connector with 57" cable |   |   |   |
| Touchscreen Power            | USB 5VDC Maximum 1.5W                        |   |   |   |
| Touch Response Time          | ≤8ms   |   |   |   |
| Touch Accuracy               | +- 1mm                                       |   |   |   |
| Minimum Touch Object Size    | 6mm  |   |   |   |
| Orientation Compatibility    | Landscape, Portrait                          |   |   |   |
| Brightness (w/touchscreen)   | N/A  | 310 nit                                 | 623 nit                                 | 445 nit                                 |
| Brightness (w/o touchscreen) | N/A  | 350 nit                                 | 700 nit                                 | 500 nit                                 |
| Display Resolution           | 3840 x 2160                                  |   |   |   |
| Contrast Ratio               | 4000:1                                       |   |   |   |
| Viewing Angle                | 178/178                                      |   |   |   |

| Aspect Ratio                         | 16:9  |  |
|--------------------------------------|---|--|
| Video Inputs                         | HDMI 2.0 (3)  |  |
| Audio Output                         | Stereo Mini Jack  |  |
| Operating System<br>Compatability    | Microsoft® Windows®, Samsung® SoC, Google® Chrome®, Android®, MacOS®, and many popular Linux® Distributions - HID Compliant Compatability |  |
| Display Power Supply                 | AC 100 - 240 V, 50/60 Hz  |  |
| Display Power Consumption            | Typical: 161 Watts/Max: 231 Watts   |  |
| Operating Temperature                | 0°~40°C   |  |
| Humidity                             | 10~80% Non-condensing   |  |
| Integrated Dimensions<br>(W x H x D) | 67.64" x 39.25" x 2.66"   |  |
| Viewable Area                        | 65.0" x 36.61"  |  |
| Integrated Display Weight            | 143 lbs.  |  |
| Packaged Weight                      | 199 lbs.  |  |
| VESA Pattern                         | 400 x 400 mm  |  |
| Recommended Duty Cycle               | QB: 16/7 \\\ QH and QM: 24/7  |  |
| Service and Support                  | 3 Year Repair & Return Warranty   |  |
| In the Box                           | Integrated Touchscreen Display, Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries                                |  |



For more information, please visit www.tsitouch.com, email sales@tsitouch.com, or call 802-874-0123

Specifications and designs are subject to change without notice. Packaged weights are approximate.