NEC Infrared Touch Screen Solutions

Infrared Interactive Solution

The TSItouch solution is Infrared (IR) based, allowing for a high accuracy interactive experience. The usage of IR technology allows for virtually any input to be detected (pen/stylus, user's fingers, palms, gloved fingers). The TSItouch overlay is a full 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. 6, 10, 12, or 32 simultaneous touch point options are available

Ultra-Fast Response Time
Allows for split second reactions between touch point and screen. Rapid and smooth touch response

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

Branding Free
Branding/logo free, not to divert attention from your brand and messaging

24/7 Commercial Grade Display
Commercial grade display with around the clock functionality

Easy Integration
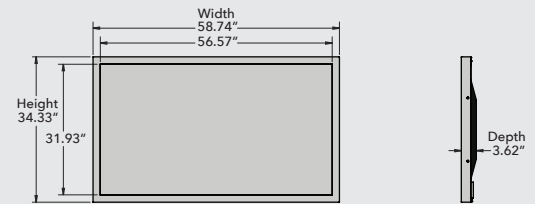Unrivaled simplicity makes installation easier and faster

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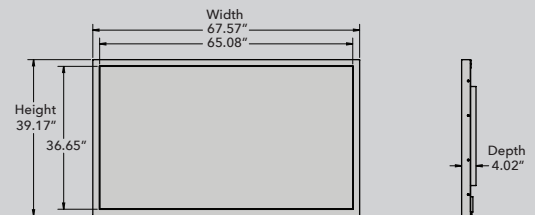Maximum compatibly with numerous operating systems, plug-and-play

Customizable
Custom colors silk screening, and logos available

Solution Sizes Available

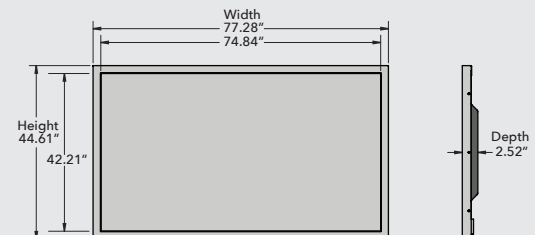**65"**
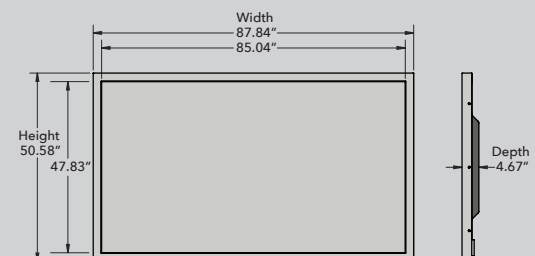Width 58.74"
56.57"
Height 34.33"
31.93"
Depth 3.62"

75"
Width 67.57"
65.08"
Height 39.17"
36.65"
Depth 4.02"

86"
Width 77.28"
74.84"
Height 44.61"
42.21"
Depth 2.52"

98"
Width 87.84"
85.04"
Height 50.58"
47.83"
Depth 4.67"

Specification	65"	75"	86"	98"
Display Compatible	C651Q	C751Q	C861Q	C981Q
Part Number	TSI65PNRHTACCZZ	TSI75PNRJTACCZZ	TSI86PNRKTACCZZ	TSI98PNFFRACCZZ
Protective Glass	3/16" Clear Tempered Cover Glass		1/4" Clear Tempered Cover Glass	
Viewing Angle	178x178 degrees			
Contrast Ratio	4000:1			
Touch Technology	Infrared			
Touch Points	10			
Response Time	16ms			
Touch Accuracy	+/- 1.5mm (Over 99% Area)			
Interface	Type A USB			
Communication	USB 2.0			
Power Supply Mode	Single USB connection (5v, 1A)			
Duty Cycle	24/7			
Panel Technology	AMVA3			
Aspect Ratio	16:9			
Native Resolution	3840x2160			
Brightness	400 nit	350 nit		
Orientation	Portrait / Landscape / Face Up / Face Down			
VESA Configuration	400 x 400mm (M6 x 4-hole)			
Width/Height/Depth Including Monitor	58.74" x 34.33" x 3.62"	67.57" x 39.17" x 4.02"	77.28'' x 44.61'' x 2.52''	87.84" x 50.58" x 4.67"
Weight Without Monitor	52.47 lbs	67.02 lbs	85.98 lbs	TBD
OS Support	Windows, Google Chrome, Android, Mac, Linux			

REV#1   *VESA mount not affected by touch screen overlay. Specifications and designs are subject to change without notice. Non-metric weights and measurements are approximate.*