



PROJECTED CAPACITIVE DISPLAY

10.1" PCAP Display

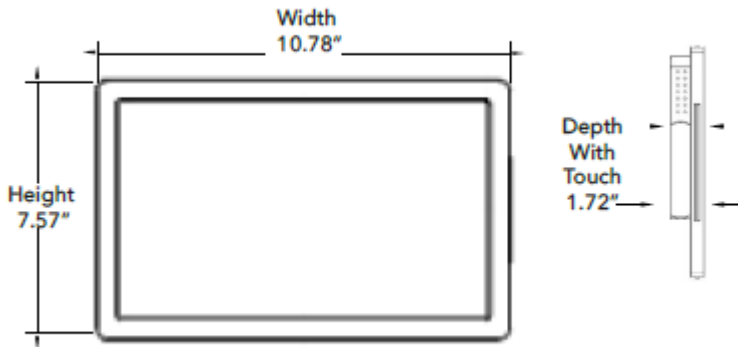
TSI Touch's line of Projected Capacitive (PCAP) touch displays are engineered specifically for consumer and commercial customers who are looking for a rugged and durable touch screen without having to sacrifice on image quality.

Featuring a seamless flat front bezel design, the monitor can easily be wiped clean, thereby eliminating having to worry about dust and dirt collection, which helps extend the use of your display and enhances your touch experience.



SPECIFICATION	DETAIL
<i>Product Name</i>	10.1" PCAP Display
<i>Part Number</i>	TSI10PVA9UAZGZZ
<i>Touchscreen Type</i>	Projected Capacitive
<i>Number of Touch Points</i>	10 points simultaneous touch
<i>Touch Interface</i>	USB
<i>Touch Response Time</i>	<12ms
<i>Touch Accuracy</i>	+/- 2mm (Over 99% Area)
<i>Brightness</i>	LED Panel: 300 nit, PCAP Touch: 265 nit
<i>Native Resolution</i>	1280 x 800 @ 60Hz
<i>Contrast Ratio</i>	800:1
<i>Viewing Angle</i>	Horizontal: 85°/85°; Vertical: 85°/85°
<i>Aspect Ratio</i>	16:10
<i>Internal Processor</i>	Intel Celeron J3160 / 1.6 GHz, Quad Core, TDP6W (Up to 2.24GHz), 2ML2 Cache
<i>Inputs/Outputs</i>	(2) USB3.0, (1) USB2.0, (2) LAN, (1) VGA, (1) HDMI
<i>Operating System Compatability</i>	Windows 10 64bit / Android 7.1 / Linux
<i>Display Power Supply</i>	AC Power/PoE

<i>Power Over Ethernet (PoE)</i>	Power Device (PD) follows IEEE 802.3at (25 W)
<i>Ethernet Port</i>	2 x LAN RJ45 (Gigabit) Support IEEE802.3at POE+
<i>Graphics</i>	Intel HD Graphics
<i>RAM</i>	Kingston 4GB DDR3-L1,1*slot, up to 8GB
<i>Storage</i>	Kingston 64GB SSD
<i>Wireless</i>	Intel 5300AGN, Support 2.4G/5G dual channel
<i>Light Bar(USB Interface)</i>	(4) LED Light Bar control
<i>Speakers</i>	(2) 3W internal speakers
<i>Seal Ability</i>	Touchscreen sealed to LCD
<i>Falling Ball Test</i>	500g steel ball 1.2 meters falling unbreakable
<i>MTBF</i>	30,000 hrs
<i>Agency Approvals</i>	FCC; CE; ROHS
<i>Temperature</i>	Operating: 0°C-40°C; Storage: -20°C-60°C
<i>Humidity</i>	Operating: 20%-80%; Storage: 10%-90%
<i>Dimensions (W x H x D)</i>	10.78" x 7.57" x 1.72"
<i>Active Area</i>	8.58" x 5.31"
<i>Packaged Dimensions</i>	14.76" x 9.92" x 2.17"
<i>Packaged Weight</i>	4.41 lbs
<i>VESA Pattern</i>	75 x 75 mm
<i>Recommended Duty Cycle</i>	24/7
<i>Service and Support</i>	3 Year Warranty



*Drawing not to scale.

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.