Product Description



TDS capacitive touch screen is for Industrial use, support 7 inch to 65inch, Touch sensor's professional and experienced electrical circuit design works with ILITEK solution, makes the capacitive touch panel have high-quality grade and anti-interference ability. According to various Industrial tablets, All-in-one Computers, and control devices working environments, ILITEK serial can provide IK10, water-proof, dust-proof, anti- seismic, scratch resistant, glove touch, Thicker or Air-Gapped Touch Glass, IK10 etc different levels, and with stable running.



21.5 inch Capacitive(PCAP) Touch Panel | TDS215003H-BAA

Projected Capacitive Touch Panel Specifications				
Part No.	TDS215003H-BAA			
Technology	Projected Capacitive Touch Technology (PCAP)			
Screen Size	21.5"			
Glass Cover Dimension (Mm)	510*306			
Glass Cover View Area (Mm)	475.64*268.11			
Glass Cover Thickness (Mm)	1.8			
Glass Cover R Angle (Mm)	8			
Glass Cover Bezel Color	Black Color			
Touch Sensor Dimension (Mm)	493.42*287.81			
Touch Sensor Active Area (Mm)	479.84*271.31			
Light Transmittance	≥85% ± 3%			
FPC Cable Location	DOWN			
Controller IC	ILI2510, 42*64			
Controller IC Brand	ILITEK			
Controller Type	COB+PCBA			
Controller Interface	USB 2.0			
Controller Operating Voltage	DC 4.5V ~ DC 5.5V			
Number Of Touches	10 Touch Points /1 Touch Point			
Durability	Over 50 Million Touches In One Location			
Input Methods	Fingers			
	Rubber Gloves			
	Passive Stylus			
Surface Treatment	Anti-Glare Option			
	Anti-Fingerprint Option			
	Anti-Bacterial Option			

* The specification is subject to change without prior notice.