



Frame Standard color and material	Black (Aluminum)
Glass Material	tempered glass (15"-23.6" with glass, 27"-98" or >98" without glass) , Sunlight-proof
Size available	TK: 15"-24" ( 10-point touch)    TB: 27"-98" (16-point touch)    TF:32"43"49"55"65" (20-piont touch) support Customized size
Touch technology	real IR multi-touch screen(frame)
Active area	as attached drawing
Touch press	No
transparency	100% transparent(no glass)
Touch physical resolution	1000×1000
Report Resolution	32767×32767
The minimum point size recognition	8mm×8mm
Minimum contact detection	3mm
Surface durability	7H
Resistance to harsh environments	High redundancy, 20% of the sensor is damaged, can still maintain a multi-touch
Touch point identification	Touch Point: 10-20points
Operating Voltage	5.0V (internal voltage 3.3V)
average current	<200MA
Power Consumption	1W
The maximum current	<350MA
Sleep Current	<10mA
Response speed	≦ 20ms
Interface	USB 2.0 plug and play
Scan speed	50 frames / sec.
By interference	No static interference, drift
Life	Single sensor continuous work: 5000 hours Job sharing, continuous whole life: 5000 hours × 200 In energy saving mode, you can also improve the working life of 10 times (for a long time under no circumstances touch, low speed)
Touch number	No mechanical structure, equivalent to 200 million times a capacitive screen
Object shape recognition	Support
Touch mode	Finger, pen (non-capacitive, electromagnetic pen)
Support System	Windows xp\windows7 or win8 \Linux\android
Software interface protocol	TUIO Protocol (UDP mode), TUIO Adobe Flash Mode (TCP mode) Windows7multitouchHID agreement,Android,Linux,Mac system
Humidity Range	Work, storage temperature: 90%RHd 40 °C without condensation
Temperature Range	Operating temperature: 0 °C -50 °C
Storage Temperature	—40°C-85°C