



# SPECIFICATION

---

**MODEL : TW65-A8UT0**

---

Timelink Confirm

Approve	Examine And Verify		Fiction
	Hardware	Structure	

Customer Approval

Approval	Confirmation	Test And Verify

*Date:* \_\_\_\_\_

14th Floor, Block C2,Nanshan Zhi Garden,1001 Academy Ave,Nanshan District,Shenzhen



## CONTENT

1. Specification.....	3
2. Electrical Specification.....	3
3. Environmental Specification.....	4
4. Software Specification.....	4

### Document Revision History

Version	Date	Page	Update Details	Fiction
A0	2016-4-18	All	First Issued	Fanny



## 1、 Specification

Touch Screen Size	65
Housing	Aluminum Alloy
Housing Color	Black
Touch Activation Force	No pressure required
Luminous Transmission	>92% ( 100% with no glass )
Reported Touch Resolution	Without Driver : 7680 x 4320 ; With Driver : 32767x32767
Touch Response Time	≤10ms
Minimum Recognition Point Size	4mm*4mm
Touch Object Size Recognition	Yes
Interface	A-Type USB/M

## 2、 Electrical Specification:

Touch Refresh Rate	≥100Hz
Communication	USB 2.0 Full Speed
PowerSupply Mode	USB*1
Working Voltage	4.75V-5.25V
Average Current	<400mA
Power Cunsumption	< 2.0W
Lifetime	60000hours
Fault-tolerant	Able to work if less than 10% non-consecutive sensors are damaged

## 3、 Environmental Specification:

Humidity	Up to 90% RH from 0°C to +40°C, non-condensing
Temperature Range	Working temperature:-10°C ~ 50°C Storage temperature:-20°C ~ 60°C
ESD	EN 6100-4-2 2008:3 level.4KV contact discharge and 8KV air discharge
Anti-light Interference	Excellent



#### 4、 Software Specification:

Firmware Upgrade	USB Upgrade: Windows 10、 Windows 8,Windows 7
Support OS	Windows 10 、 Windows 8,Windows 7,Windows XP, Mac OS,Andriod
Software Interface Protocols	TUIO,TUIO Adobe Flash ,Native Windows 7&8 Multi-touch HID Protocol