SPECIFICATION

MODEL：TW9800-B9UT0

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

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Document Revision History

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

1、Specification

Touch Screen Size	98
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℃～50℃ Storage temperature:-20℃～60℃
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