



2018 10.16

Stainless steel keypads & keyboards

Stainless steel keypads and keyboards are particularly resistant to harsh environments: extreme climatic conditions, vandalism, stains... They consist of customised stainless steel single keys mounted in a front panel. **SUNZONETEK** designs and manufactures variety series meeting EMC international standards and featuring good tactile feedback and IP68K front face sealing.



Application

Ticket

KIOSK

ATM

Parking

TYPE: SUZKP-128 A

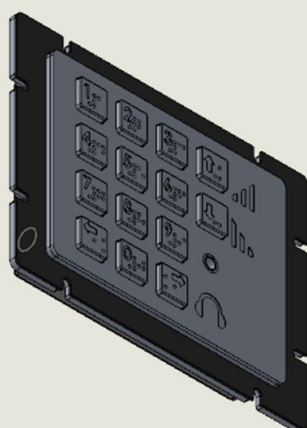
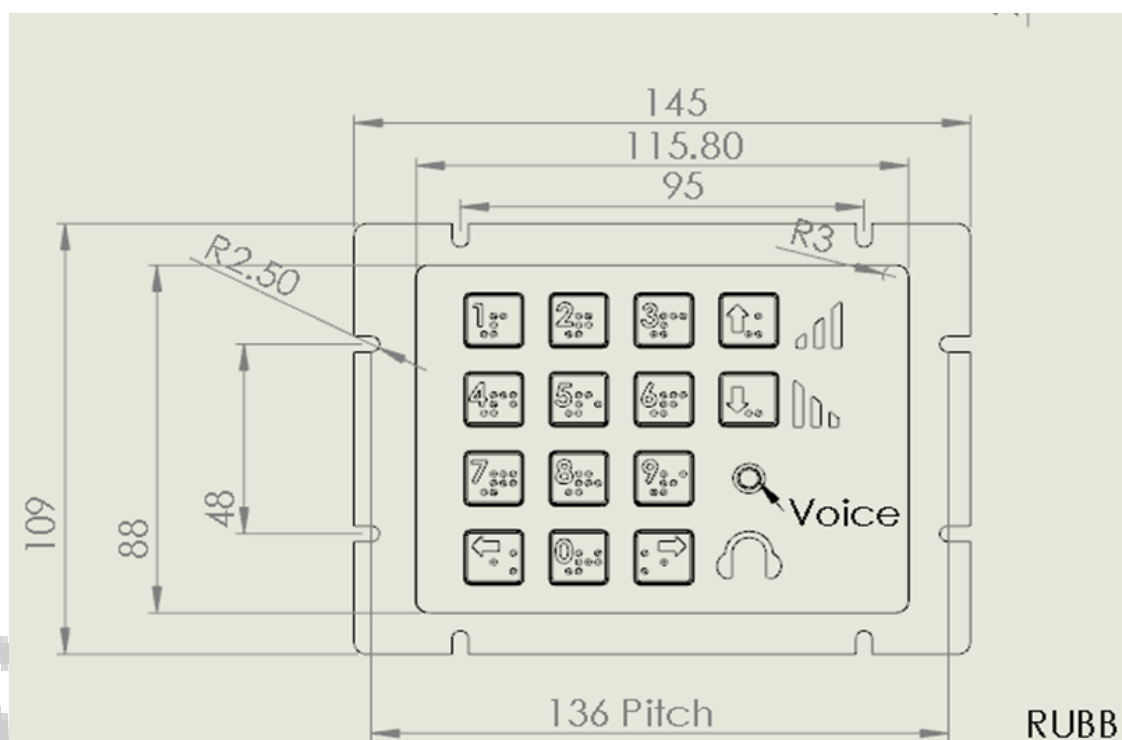


A



B

KEYPAD Dimension



- 1.Stainless KEY /Face plate
2. Hair Line rush of PAD face / Enching character
- 3.Braile dot 1.5~1.6mm
- 4.USB interface wafer(JST) 1-5 R/W/G/B/GD 5P /2.0
5. Key Travel 1.8~2.0mm.
- 6.2N~4N KEY FORCE
- 7.Water proof IP65

除非另有指定: 否則尺寸是以毫米為單位 表面加工: 公差: 註釋: 角度:			加工處理:		去除毛邊 圓銳角		不要縮放工程圖 修訂版	
姓名 簽名 日期							標題: SUNZONE	
繪製者 檢查者 核准者 製程 品質							材料: AUDIO	
							工本號碼: SUZKP-128A	
							圖號: FULL	

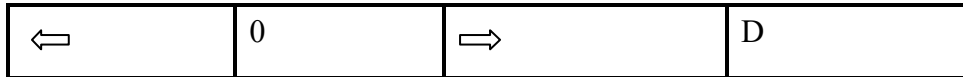


KEYPAD MATRIX

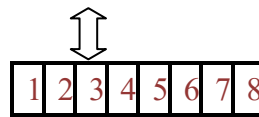
12/16 Key keypad

			PIN								
Graphic			1	2	3	4	5	6	7	8	9
	S1	1		☐						☐	
	S2	2			☐				☐		
	S3	3				☐				☐	
	S4	4		☐					☐		
	S5	5			☐				☐		
	S6	6				☐			☐		
	S7	7		☐					☐		
	S8	8			☐			☐			
	S9	9				☐		☐			
	S10	*L		☐			☐				
	S11	0			☐		☐				
	S12	#R				☐	☐				
	S13	A-Cancel	☐							☐	
	S14	B-Clear	☐						☐		
	S15	C-Enter	☐					☐			
	S16	D	☐				☐				

1	2	3	A
4	5	6	B
7	8	9	C



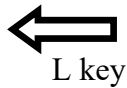
Matrix PIN head



Customize

PINDefine :

- ◆ S10 key



L key

- S12 key



R key

- ◆ Voice Volume KEY

S13 key/ S 14 key

- ◆ Audio Switch

Ear Jack 5 PIN Switch key----- (SUZKP-128A Standard)

IN ---F11 Out--- F12

PS2/USB PIN/RS232 / RS485. /MODBUS

customermize interface



PS2



USB



RS232



TTL



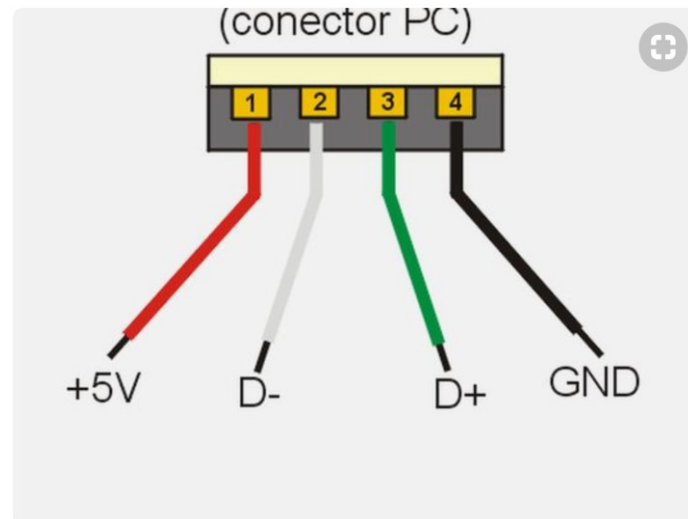
MODBUS

- ◆ USB WIRE 1.8 Type A -5 PIN 2.54/2.0 JST TYPE waver
- ◆ Fast Connector to Control box (OPTION)



USB command Define

JST 5 PIN J1/~~J5



上航科技

SUNZone TEK