

## Bluetooth & WiFi module

## **Optional**

## **SI01**











Dual Wi-Fi bandwidth: 2,4 GHz / 5 GHz. Using new generation 11AC, wireless transmission rate could reach up to 433 Mbps on a 5 GHz Wi-Fi bandwidth.

Set as a public hotspot to let your phones, tablets and notebooks get online, when the Interactive Flat Panel is connected to the Internet via cable. Auto adjust the bandwidth to avoid crowd bandwidth from connected devices and channel interference.

Bluetooth 4.0: to transfer files and data from the Interactive Flat Panel to a device or to connect accessories (one-to-one connection).

Code SI01		
Dimension (LxHxW)	77 x 11 x 99 mm	
Dimension (package)	157 x 90 x 16 mm	
Net Weight	30 g	
Gross Weight	80 g	
Interface	USB 2.0	
Antenna	2.4G for BT / 2.4G or 5G for WIFI	
Main Chipset	Realtek RTL8821AU-VS	
Wifi-Standard	802.11 a/b/g/n/ac	

Bluetooth	Support 2.1/3.0/4.0 versions		
Operating Frequency	2.4G&5G(5150MHz-5250MHz&5725MHz-5825MHz)		
WiFi Modulation	11b: DBPSK, DQPSK, CCK e DSSS 11a/g: BPSK, QPSK, 16QAM, 64QAM and OFDM 11n: BPSK, QPSK,16QAM,64QAM and OFDM 11ac: BPSK, QPSK, 16QAM, 64QAM, 256QAM and OFDM		
BT Modulation	FHSS,GFSK,DPSK,DQPSK		
Data rates	Up to 433.5Mbps		
Power Requirements	5V DC		





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