

Feature

1. 2.8" TFT LCD TN 320*240/240*320
2. UI Editor
3. Audio: WAV
4. Built-in RTC
5. RTP
6. Speaker(Optional)
7. UART/RS232, 2400~115200bps

Mechanical Data

Item	Standard Value	Unit
Module Dimension	96.6 x 55.94 x 11.81	mm
View Area	58.1 x 43.7	mm
Resolution	320 x 240 /240 x 320 TN	
View Angle	6H	



Pin Assignment

UART	
PIN NO.	SYMBOL
1	VBUS
2	RX
3	TX
4	GND

SPEAK	
PIN NO.	SYMBOL
1	SPK+
2	SPK-

Electronic Characteristics

	Test Conditions	Min	Typical	Max	Unit
Operating Voltage (VBUS)		4.65	5	5.5	V
Operation Current	VCC=+5V · Brightness 100%		140		mA
	SLEEP Mode		30		mA

Dimension

