

Feature

1. 7.0" TFT LCD TN 800*480
2. UI Editor
3. Mp3/Mp4
4. Built-in SD card,RTC
5. CTP, RTP(Optional)
6. Speaker(Optional)
7. UART/RS232, 2400~115200bps



Mechanical Data

Item	Standard Value Unit
Module Dimension	181 x 108 x 13.6 mm
View Area	155.08 x 86.92 mm
Resolution	800 x 480 TN
View Angle	12H

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%		500		mA
	SLEEP Mode		170		mA

Dimension

