

Feature

1. 4.3" TFT LCD IPS 480*272
2. UI Editor
3. Mp3/Mp4
4. Built-in SD card, RTC
5. CTP, RTP (Option)
6. Speaker (Option)
7. UART/RS232, 2400~115200bps

Mechanical Data

Item	Standard Value	Unit
Module Dimension	120.0 x 74.0 x 12.57	mm
View Area	96.04 x 54.86	mm
Resolution	480 x 272 IPS	
View Angle	All	



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%		300		mA
	SLEEP Mode		100		mA

Dimension

