



OMF101A005C01600

◎ Feature

Item	Info.
Resolution	1024*600
Power supply	5.0V
Interface	UART
IC	32 ARM MCU
View Direction	Free
Touch Panel	CTP

◎ Mechanical Data (unit: mm)

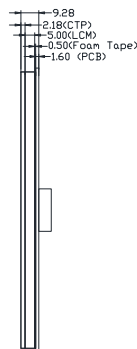
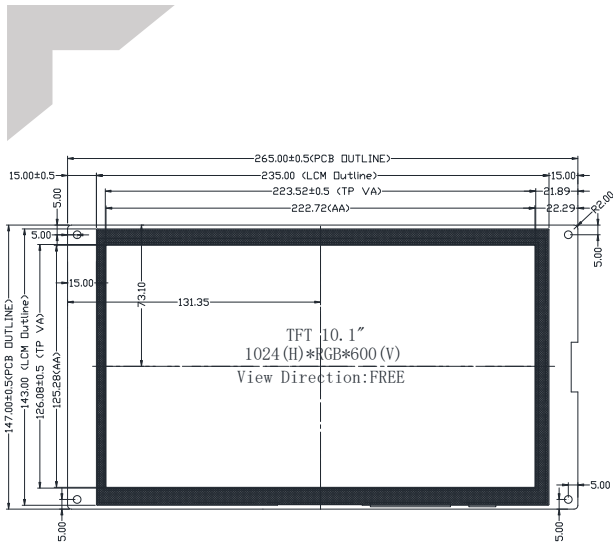
Item	Dimension
Module dimension	265.00 x 147.00
View area	-
Active area	222.72 x 125.28
Pixel size	-

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Supply Voltage (VDD)	4.5	5.0	5.5
Voltage for Backlight	-	18.6	-

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	-20		70
Storage Temp.	-30		80



COM/RS23

PIN	Symbol	Remarks
1	+5.0V	+5V
2	TX	Transmit
3	RX	Receive
4	GND	Ground

COM/TTL

PIN	Symbol	Remarks
1	+5.0V	+5V
2	NC	NC
3	TX	Transmit
4	RX	Receive
5	NC	NC
6	GND	Ground

USB

PIN	Symbol	Remarks
1	+5.0V	+5V input
2	DM	USB DATA-
3	DP	USB DATA+
4	GND	Ground

SPEAKER

PIN	Symbol	Remarks
1	R+	SPEAKER+
2	R-	SPEAKER-