

Optima

OF088AHC00

◎ Feature

Item	Info.
Resolution	1280*320
Power supply	5.0V
Interface	HDMI
IC	-
View Direction	Free
Touch Panel	CTP

◎ Mechanical Data (unit: mm)

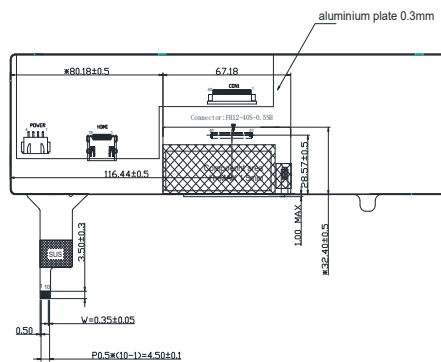
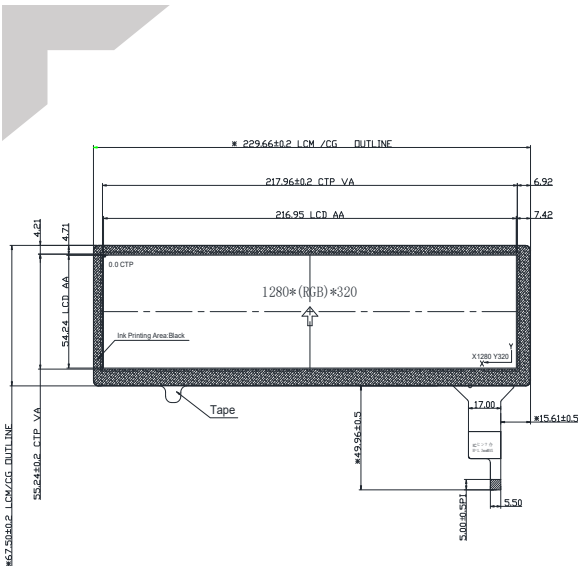
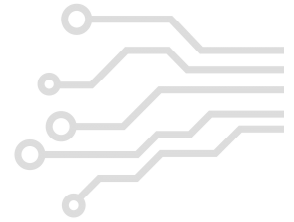
Item	Dimension
Module dimension	229.66 x 67.5
View area	217.96 x 55.24
Active area	216.95 x 54.24
Pixel size	0.1695 x 0.1695

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Supply Voltage (VDD)	3.0	5.0	6.0
Voltage for Backlight	-	24	-

◎ Temperature Range (unit: °C)

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



Power Jack		HDMI Interface	
PIN	SYMBOL	PIN	SYMBOL
1	VCC	1	Rx2+
2	VCC	2	GND
3	GND	3	Rx2-
4	GND	4	Rx1+
		5	GND
		6	Rx1-
		7	Rx0+
		8	GND
		9	Rx0-
CTP PIN		10	RxC+
PIN	DEFINITION	11	GND
1	SCL 1.8V	12	RxC-
2	SDA 1.8V	13	NC
3	GND	14	NC
4	RESET 1.8V	15	SCL
5	INT 1.8V	16	SDA
6	VCC 2.8V	17	GND
7	NC	18	VDD
8	GND	19	Detect
9	NC		
10	GND		