

Specification

LCD type	2.4 inch IPS tft display module
Display type	2.4" TFT, 262k color
Driver element	a-si TFT Active matrix
Outline Dimension(mm)	42.72x59.46x2.30
A.A.(mm)	36.72x48.96
Driver IC	ST7796s
Resolution(dots)_	240*RGB*400
Viewing Direction	All
Operating temperature(°C)	-20-70
Storage temperature(°C)	-30-80
Number of Pixel(pixels)	240(H)x 3RGB x 400(V)
Operating Volatge	3.2v
Logic Voltage	1.8v-2.8v
Pixel arrangement	RGB Vertical Stripe
Display mode	Normally Black
Surface treatment	Antiglare, Hard-Coating(3H)
Weight(g)	TBD
Brightness	300 nits
Touch screen	without
Interface	mcu
Module lifetime(Hours)	50,000-100,000