



4. General Specisations

It is a color active matrix TFT (Thin Film Transistor) liquid crystal display (LCD) that uses the amorphous silicon TFT as a switching devices. This model is composed of a Transmissive type TFT-LCD Panel, a driver circuit and a back-light unit.

4.1 Features

- High image quality a-Si TFT LCD module.
- High contrast, high brightness
- Low power consumption.

4.2 General Specisations

Item	Standard Value	Unit
Screen Size	7.0	Inch
Dot Matrix	800(RGB)*1280	-
Module Dimension	99.96(W)*161.19(H)*2.63(T)	mm
Active Area	94.2(W)*150.72(H)	mm
LCD Type	a-Si TFT, Transmissive, Normally Black	-
Pixel Pitch	0.11775W*0.11775H	mm
Color Arrangement	RGB-stripe	-
Eyes Viewing Direction	FREE	-
Backlight type	White LED	-
Assembly Type	COG	-
Driver IC	JD9366 or Equivalent IC	-
Weight	TBD	-



5.Mechanical Drawing and Interface

