

240x240 1.54 IPS TFT LCD

Model	240x240 1.54 IPS TFT LCD
Part No.	KWH0154DF03-F01.
Resolution	240x240.
Pixel Pitch	262K.
Color	RGB
Viewing Angle	400cd / m2.
Contrast Ratio	500 : 1.
Thickness	31.50x 35.00 x 2.30mm.
Mounting Hole	27.72x27.72mm.
Interface	SPI, 24 pins
Power Consumption	45mA 3.0V.
Backlight	3 LED
Transmissivity	Transmissive, TN.
Operating Temperature	-20 °C ~ 70 °C

KWH0154DF03-F01 is a 240x240 1.54" IPS TFT LCD module. It features a 262K color resolution, 400cd/m² brightness, and a 500:1 contrast ratio. The module is 31.50x35.00x2.30mm thick with 27.72x27.72mm mounting holes. It uses a 24-pin SPI interface and consumes 45mA at 3.0V. The backlight consists of 3 LEDs. The module is transmissive, TN type, and operates in a temperature range of -20 °C to 70 °C.

- 1.1. Features
- 240 x 240 resolution
- 262K color resolution
- IPS LCD
- SPI interface
- RoHS

