



Grove - Triple Color E-Ink Display 1.54"

SKU 104020129

The Grove - Triple Color E-Ink Display 1.54" is a screen that can still be displayed after power off, we call it E-Paper(electronic paper) or E-Ink. The display is a TFT active matrix electrophoretic display, with interface and a reference system design. The 1.54" active area contains 152×152 pixels, and has 1-bit white/black and 1-bit red full display capabilities.

Due to the advantages like ultra low power consumption, wide viewing angle, clear display without electricity, it is an ideal choice for applications such as shelf label, industrial instrument, and so on.

Attention

Frequent continuous refresh will cause irreparable damage to E-Ink. It is recommended that the refresh interval be greater than 180s.

Feature

- High contrast
- High reflectance
- Ultra wide viewing angle
- Ultra low power consumption
- On-chip display RAM

Pinout

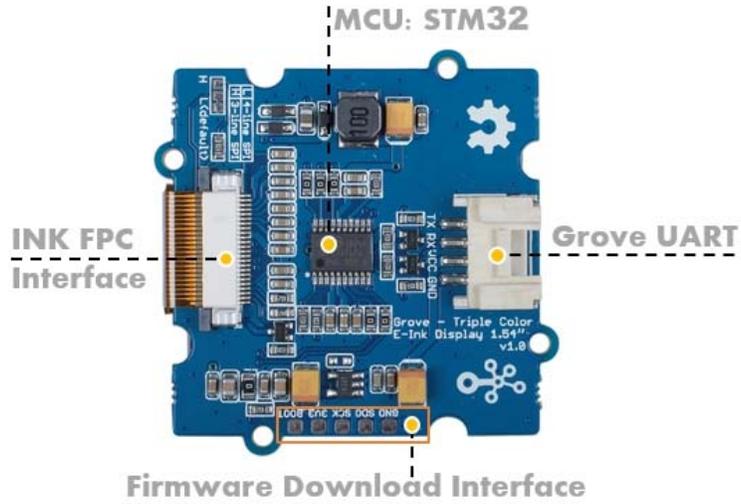
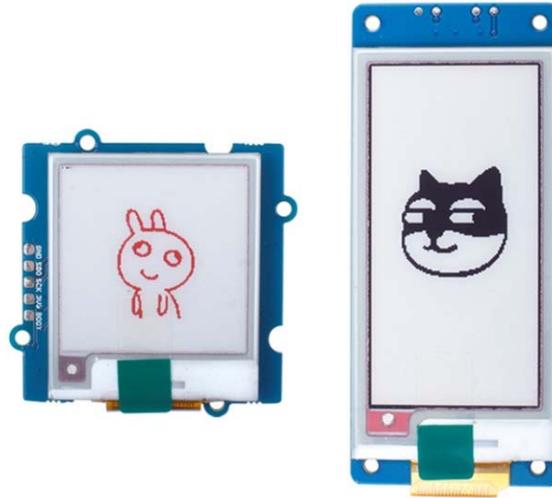


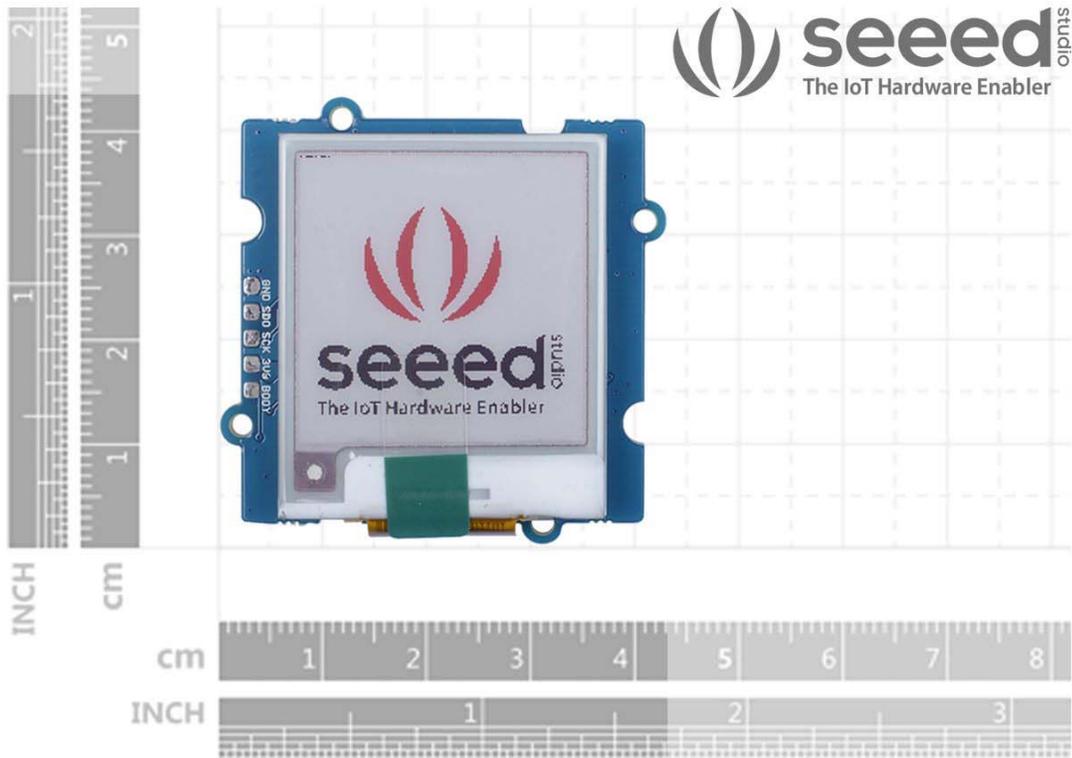
Figure 1. pinout

We have also prepared another 2.13 inch, 104x212 e-paper for you.
Please check the Grove - Triple Color E-Ink Display2.13"



ECCN/HTS

ECCN	EAR99
HSCODE	8531200000
UPC	



<https://www.seeedstudio.com/Grove-Triple-Color-E-Ink-Display-1-54-p-2890.html/3-25-19>