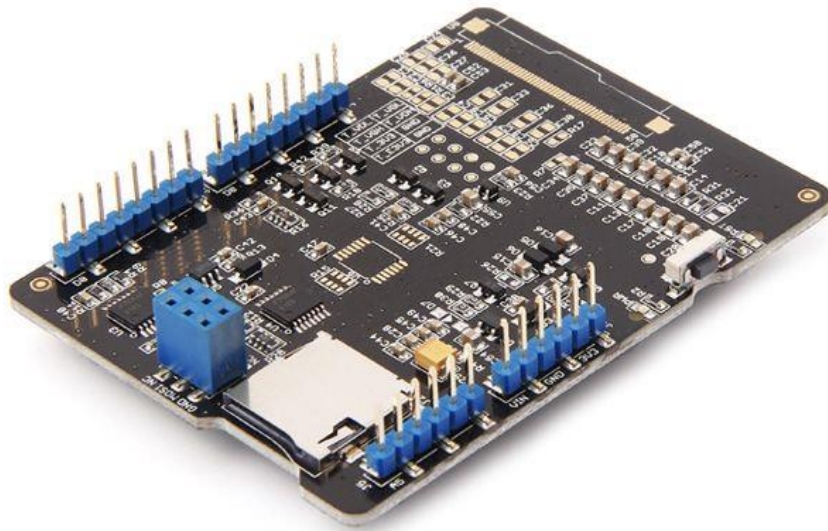


SEEED-104030019

Small e-paper Shield V2



PRODUCT DETAILS

E-paper might be the most lightweight and comfortable material to read. It reflects light instead of emits light to mimic the experience of conventional paper reading. And in this way much less power is consumed.

Small e-paper shield is a driver shield for e-paper of 2.0 inch and 2.7 inch sizes. It is used for displaying texts, graphics and images and supporting more than 170 languages. The upper surface of the shield is flat and clean, which gives great support to the e-paper attached on it.

Note: E-paper panels are not included in this product. You can have a look at 2.7" e-Paper Panel and 2.0" e-Paper Panel for selection.

Features:

- Wide viewing angle
- Ultra low power consumption
- Stable display quality

Specification:

- Compatibility: Arduino Uno/Genuino UNO/Seeeduino v3/4/4.1
- Operating Voltage: 3.3/5VDC
- Operating Current (refresh screen):40mA
- Interface Type: SPI, I/O
- White Reflectance: above 35%
- Contrast Ratio: above 8:1 (t=2minutes)

Technical details

Dimensions	115mm x75mm x25mm
Weight	G.W 43g
Battery	Exclude

Part List

Small e-paper Shield V2	1
-------------------------	---