



Add a colour display to your Feather project with this Adafruit Mini Color TFT with Joystick FeatherWing.

It has a 0.96" 160x80 Colour TFT Display with 16-bit full colour capability, a 5-way navigation switch and two push buttons. The joystick can go left, right, up, down and 'in' for selection. Two buttons on the side can change modes or whatever you like.

Thanks to seesaw the 7 user interface switches are managed over I2C so you don't need any extra GPIO pins to spare, this display will even work on low-pin-availability Feathers like the ESP8266. All you need is the standard hardware SPI, I2C and two GPIO for TFT control. Even the TFT reset pin and backlight is controlled by seesaw, all over I2C!

This display breakout is a great way to add a small, colourful and bright display to any Feather project, and it works with all Feather boards.



Since the display uses 4-wire SPI to communicate and has its own pixel-addressable frame buffer, it can be used with every kind of microcontroller. Even a very small one with low memory and few pins available.

Product Dimensions: 50.0mm x 23.0mm x 11.8mm / 2.0" x 0.9" x 0.5"

Product Weight: 6.6g / 0.2oz