



# TFT Board Capacitive

TFT Board Capacitive is a **display module** featuring a capacitive touch panel. It can be connected to a development board equipped with the **standardized universal display connector**. TFT Board Capacitive display module is driven by the SSD1963, an integrated display driver from Solomon Systech, via the standard 8080 parallel interface. TFT Board Capacitive displays are produced in several display sizes, with more planned in the future. They all support up to 24-bit pixel format (up to 16 million colors), with good contrast ratio, and support for a multi-touch.

**TFT Board 3** Capacitive features a 3.5" display with the resolution of 320 x 240 pixels, and an active area of 70.08 x 52.56 mm

**TFT Board 4** Capacitive features a 4.3" display with the resolution of 480 x 272 pixels, and an active area of 95.04 x 53.86 mm

**TFT Board 5** Capacitive features a 5" display with the resolution of 800 x 480 pixels, and an active area of 108 x 64.8 mm

**TFT Board 7** Capacitive features a 7" display with the resolution of 800 x 480 pixels, and an active area of 154.08 x 85.92 mm

TFT Board Capacitive displays do not require any additional configuration. In most cases, the display module can be used as soon as it is connected to the development board, equipped with the universal display connector.

