

PID: MIKROE-2177

Weight: 296 g

Condition: New product

A high-quality cost-effective **7" TFT display** with a projected capacitive touch screen and decorative cover glass (white bezel). Well integrated with MikroElektronika tools.

Also available with black bezel.



The **800x480px** screen is driven by an **FT813** graphic controller which is supported in Visual TFT, the GUI design tool for rapid development of user interfaces.

The **FT813** controller supports multitouch gestures with up to five touches as well as gesture detection for the capacitive touchscreen.

The connector uses an **SPI/QSPI** interface. To use it with various MikroElektronika hardware, a Riverdi click adapter board is available (interface between the connector on the display and a mikroBUS™ socket).

## SPECIFICATION

Display size	7"
Resolution	800x480px
Graphic controller	FT813
Brightness	320
Touch Screen	Capacitive
Interface	SPI/QSPI
Integration	White bezel