

# Riverdi Display 2.8" Cap

PID: MIKROE-2158

Weight: 70 g

Condition: New product

A high-quality cost-effective **2.83" TFT display** with a capacitive touch screen. Well integrated with MikroElektronika tools.



The **240x320px** screen is driven by an **FT801** graphic controller which is supported in [Visual TFT](#), the GUI design tool for rapid development of user interfaces.

The **FT801** controller supports multitouch gestures with up to five touches as well as gesture detection for the capacitive touchscreen.

The connector uses a **I2C/SPI** 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	2.8"
Resolution	320x240px
Graphic controller	FT801
Brightness	255 cd/m2
Touch Screen	Capacitive
Interface	I2C or SPI
Power Supply	2.8V