

Riverdi Display 2.8" Res

PID: MIKROE-2157

Weight: 70 g

Condition: New product

A high-quality cost-effective **2.8" TFT display** with a resistive touch screen. Easy to integrate with MikroElektronika development tools.



The **240x320px** screen is driven by an **FT800** graphic controller which is supported in <u>Visual</u> <u>TFT</u>, the GUI design tool for rapid development of user interfaces.

Resistive touchscreens have a higher resistance to dust and water compared to capacitive screens. They can also be used with a gloved finger. Those two features make them a better option for applications where a more robust user interface is required.

The connector uses an **I2C/SPI** interface. To use it with various MikroElektronika hardware, a <u>Riverdi click</u> adapter board is available (interface between the connector on the display and a mikroBUSTM socket).

SPECIFICATION

Display size	2.8"
Resolution	320x240px
Graphic controller	FT800
Brightness	240
Touch Screen	Resistive
Interface	I2C/SPI