

# Riverdi Display 3.5" Res

PID: MIKROE-2162

Weight: 110 g

Condition: New product

A high-quality cost-effective **3.5" TFT display** with a resistive touch screen and a metal mounting frame for easier integration. Easy to use with MikroElektronika development tools.



The **320x240px** screen is driven by an **FT800** graphic controller which is supported in [Visual TFT](#), 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 [Riverdi click](#) adapter board is available (interface between the connector on the display and a mikroBUS™ socket).

## SPECIFICATION

Display size	3.5"
Resolution	320x240px
Graphic controller	FT800
Brightness	450 cd/m <sup>2</sup>
Touch Screen	Resistive
Interface	I2C or SPI
Integration	Mounting frame
Power Supply	3.3V