

Riverdi Display 3.5" Cap

PID: MIKROE-2163

Weight: 110 g

Condition: New product

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



The **320x240px** 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 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	3.5"
Resolution	320x240px
Graphic controller	FT801
Brightness	480
Touch Screen	Capacitive
Interface	I2C or SPI
Integration	Mounting frame
Power Supply	3.3V