

## Riverdi Display 5" UXW

PID: MIKROE-2172

Weight: 150 g

Condition: New product

A high-quality cost-effective **5" 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<sup>TM</sup> socket).

## **SPECIFICATION**

| Display size       | 5"          |
|--------------------|-------------|
| Resolution         | 800x480px   |
| Graphic controller | FT813       |
| Brightness         | 510         |
| Touch Screen       | Capacitive  |
| Interface          | SPI         |
| Integration        | White bezel |
| Power Supply       | 3.3V        |