

## Riverdi click



PID: MIKROE-2100

RS Product Code: [136-0795](#)

Riverdi click is a simple adapter for connecting Riverdi TFT displays to a mikroBUS socket. It features a zif20 connector for interfacing between your target board microcontroller and a FT8xx graphic controller...

Riverdi click is an adapter for connecting Riverdi TFT displays to a mikroBUS socket. The on board zif20 connector allows you to interface between the target MCU and an FT8xx graphic controller on Riverdi displays. The click runs on either 3.3V or 5V power supply.

Note: Riverdi click comes with a flat flexible cable for the on board zif20 connector.

### Riverdi TFT displays

We have more than 20 Riverdi TFT displays available, in different sizes, from 7" to 2.8" screens. Choose from a wide variety of frames – metal mounting frames for industrial use to white bezel for homes and offices, and many more.

### I2C/SPI interface

Riverdi click can have either an I2C or an SPI interface. A set on board jumpers allows you to switch between these communication lines.

## Key features

- zif20 connector
- SPI/I2C interface with selection jumpers
- 3.3V or 5V power supply

## Specification

Product Type	Adapter
Applications	Interfacing Riverdi HMI displays with mikroBUS™ compatible development boards
On-board modules	zif20 connector. FT8xx graphic controller
Key Features	SPI/I2C interface with selection jumpers
Key Benefits	Simplest way to interface a large number of TFT displays with mikroBUS™
Interface	I2C or SPI
Power Supply	3.3V or 5V
Compatibility	mikroBUS
Click board size	S (28.6 x 25.4 mm)
Weight	27g

## Downloads

[Riverdi click Documentation](#)