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TFT Board 5 Capacitive With Bezel



PID: MIKROE-3980

TFT Board 5 Capacitive is a 5" display board which features the standardized 2x20-pin display connector. The display board also integrates a capacitive multitouch panel with swipe and zoom gesture support.

The TFT display module supports up to 24-bit pixel format (RGB: 888), allowing a true-color palette of 16,7 million colors, and resolution of 800 x 480 pixels. It features an excellent contrast ratio and uniform brightness. TFT Board 5 Capacitive, along with other displays from the TFT Board Capacitive line of products, is supported by VisualTFT, a software tool for simplified development of visually oriented embedded applications.

Specifications

Туре	Discon,TFT
Display size	5"
Graphic controller	SSD1963
Touch Screen	Capacitive
Interface	I2C,Parallel 24-bit
Active area (mm)	108 x 64.8
Input Voltage	3.3V
Frame Type	Black bezel

Mikroe produces entire development toolchains for all major microcontroller architectures.

health and safety management system.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.









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Downloads

TFT Board Capacitive - Flyer

TFT Board 5 Capacitive With Bezel - Schematic

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