

mikroLab for STM32

MIKROE-2016



OVERVIEW

Description

mikroLab for STM32 is a complete solution for developers who want to exploit what ST's STM32 MCUs have to offer. The kit contains an **EasyMx for STM32 v7** board, a **mikroC for ARM** compiler license, additional accessories, and a free license for **Visual TFT** (valued at \$99).

About STM32

32-bit ARM® Cortex®-based STM32 MCUs are powerful devices that combine high performance, real-time capabilities, digital signal processing, and low-power and low-voltage operation.

All that power, however, comes at a price. The amount of documentation that accompanies these advanced MCUs can be daunting. Luckily, mikroLab for STM32 circumvents these concerns – mikroC for ARM is a compiler focused on the user, it provides more than 50 function libraries and many built-in utilities that increase usability and productivity, without sacrificing freedom and control.

What's in the box

EasyMx PRO v7 for STM32 development board

mikroC for ARM (installation on USB flash + license activation card)

FREE BONUS: Visual TFT (installation on USB flash + license activation card)

EasyPROTO board

SmartPROTO board

EasyTEST board

Proto click

Graphic LCD 128x64 with TouchPanel

Plastic Pen for TouchPanel

DS18B20 Temperature Sensor

Wire Jumpers Female to Female (15cm length, 10pcs)

Wire Jumpers Male to Male (15cm length, 10pcs)

Wire Jumpers Female to Male (15cm length, 10pcs)

MikroElektronika Embedded Solutions



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FT90x Solution

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mikroLab Kits for FT90x

Additional Software

Visual TFT
Visual GLCD
Package Manager
GLCD Font Creator
Timer Calculator

Add-on boards

Click Boards
Click Packs
mikromedia shields
Communication

Storage

Real Time Clock
Display
Measurement
Audio & Voice
Power Supply
GPS
GSM/GPRS



Support



Forum



mikroBUS



Lets make



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Customization

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