



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**

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**
- **DS1820 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)**