



Description

mikroLab for PIC32 includes our **EasyPIC Fusion** board (nominated for best tool at Embedded World the year it was introduced), a mikroC for PIC32 license, additional accessories, and a free copy of **VisualTFT**, the GUI design tool.

About PIC32

It's everything you need for developing with Microchip's **high-performance line of 32-bit MCUs based on the MIPS M4K core**. This includes PIC32MX devices, but also the new and **ground-breaking PIC32MZ family (one of the fastest microcontrollers on the market with 200 MHz and 330 DMIPS)**.

EasyPIC Fusion also supports PIC24 and dsPIC33 MCUs – giving you some additional options should you decide to branch out in the future.

What's in the box

- **EasyPIC Fusion v7** development board
- MCU card with PIC32MX795F512L
- mikroC for PIC32 (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)