



Description

mikroLab for PIC L is the essential toolkit for 8-bit PIC development for high pin-count chips. **EasyPIC PRO v7 supports more than 155 PIC MCUs** (from PIC16 and PIC18 families). **mikroC for PIC** is our most popular compiler and you'll be able to find a lot of free code and tutorials — as well as freelance opportunities — that use or ask for mikroC for PIC. You also get additional accessories, and to top it all off — a license for **Visual GLCD** for free.

The EasyPIC PRO board maximises the connectivity potential of the high pin count chips, placing a large number of peripherals at your disposal. The large number of examples and libraries provided in the compiler will allow you to jump-start your development.

About PIC

When it comes to 8-bit microcontrollers, Microchip's PIC is number one. First introduced in 1976, today there are **more than two PICs for every person on this planet**. Replacing something as ubiquitous is next to impossible, so PIC expertise will continue to be in high demand.

Even though 32-bit MCUs are getting increasingly important, 8-bit PICs are still as relevant as ever. There are many applications where anything beyond an 8-bit MCU is overkill, a waste of resources. Not only that, but engineers are actually finding new applications for this 40-year old architecture in this IoT age. And Microchip is keeping it up with the times by developing 8-bit **PICs with modern high-speed core-independent peripherals**.

What's in the box

- EasyPIC PRO v7 development board
- mikroC for PIC (installation on USB flash + license activation card)
- **FREE BONUS: Visual GLCD** (installation on USB flash + license activation card)
- EasyPROTO board
- SmartPROTO board
- EasyTEST board
- Proto click
- Character LCD 2x16 with blue backlight
- 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)