

# PICSTART Plus Flash Re-Programmable Firmware Upgrade [Buy Now](#)



Part Number: UK003010

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The PICSTART® Plus Flash Upgrade Module (PUM) is a PCB that contains a PIC18F6720 device that has been programmed with the firmware needed to provide support for a specific set of devices in the MPLAB® IDE. The PUM is used to replace the PIC17C44 inside of the PICSTART Plus – the device that contains the firmware that can provide support to a maximum firmware version 3.11 in the MPLAB IDE. Because the PUM uses Flash technology, its firmware can be upgraded as needed to gain support for new devices by using an option in the MPLAB IDE.

MPLAB IDE is downloadable from the Microchip web site.

This upgrade kit supersedes UK003007 or UK003006.

[Features](#)[Package Contents](#)[FAQ](#)**History:**

There are three different versions of the PICSTART Plus:

- Original PICSTART Plus

Part Number: 10-00157 Rev 1- Rev19

- Original PICSTART Plus with PUM plugged in

Part Number: 10-00157 Rev 20 - Rev 22

- New PICSTART Plus design with integrated PUM

Part Number: 10-00379 Rev 1 – and up (Rev 1 is current as of May 05)

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MPLAB Integrated Development Environment (IDE) Brochure

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