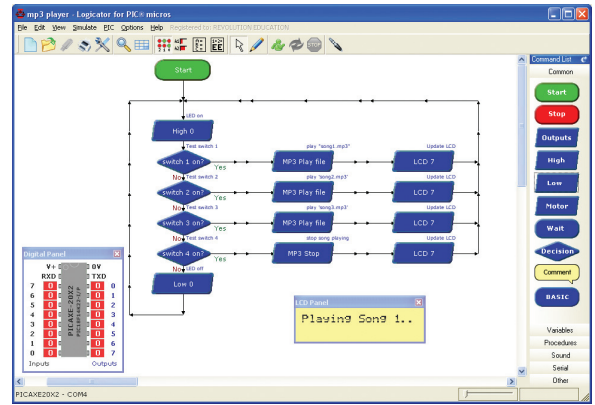


# WHAT'S NEW IN 'LOGICATOR FOR PIC® MICROS' V3.3?



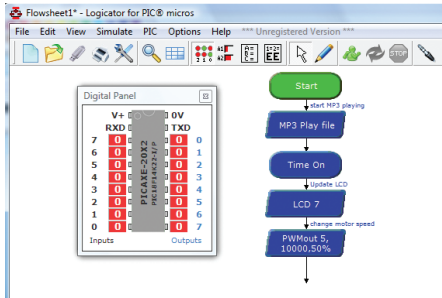
## LOGICATOR FOR PIC® MICROS 3.3

New enhanced version of the award winning flowchart-based software for quick and easy programming of low-cost microcontroller chips. Suitable for secondary schools and home users, Logicator can be used to program all PICAXE chips and a range of standard PIC chips.



### Enhanced usability in Version 3.3:

- Much easier, intuitive, line drawing
- Auto-hide of panels during flowchart drawing
- New 'cell comment' text shown on lines above cell within flowchart
- Cells automatically shift to allow easy insertion of forgotten cells

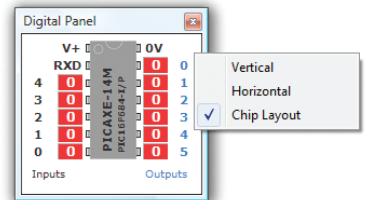
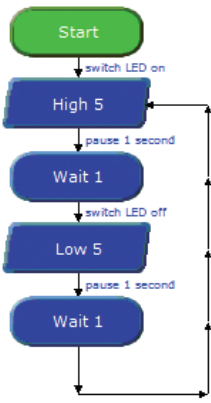


### Additional features in Version 3.3:

- Automatic AXE027 & AXE028 EasyUSB cable recognition/port selection upon startup
- Support for all the new generation PICAXE chips including 08M2, 18M2, 20X2, 28X1, 28X2, 40X1, 40X2 (note the new M2 parts are more powerful with 'multi-start' parallel processing!)
- Many new commands to support new PICAXE features such as Repeat loops, MP3 music, elapsed Time, LCD displays, PWM motor control etc.
- Automatic Debug feature for easier program testing
- Analogue Calibration wizard to instantly test analogue sensors

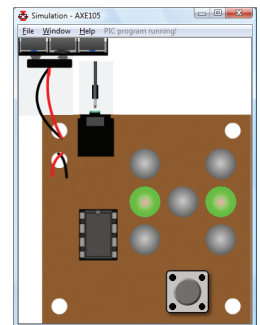
### Enhanced graphics in Version 3.3:

- Input / Output cells now available in 'slanted' icon shape
- Digital Panel available in horizontal, vertical or chip layout formats
- Cleaner arrow lines and increased use of colour
- New modern toolbar icons, large icon option for whiteboard use
- Converted BASIC programs now colour syntax highlight



### Improved simulation engine in Version 3.3:

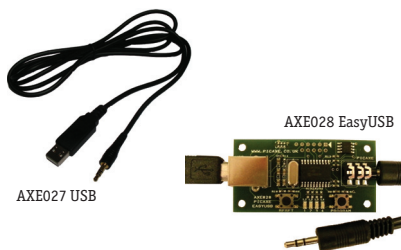
- Real life debug (in circuit emulation) allows the real PICAXE project board to provide the real input/outputs as an on-screen flowchart is simulated
- Alter the simulation run-speed whilst the simulation is running
- Many PICAXE project kits included as free on-screen simulations
- Improved on-screen simulation engine
- Free Soft Studio software to generate your own simulations



### Better support in Version 3.3:

- Free telephone project support from qualified electronic engineers
- Dedicated Logicator for PICs support forum at [www.picaxeforum.co.uk](http://www.picaxeforum.co.uk)

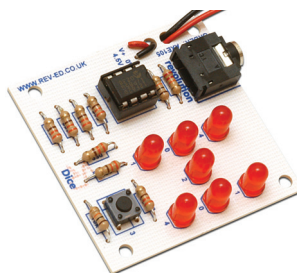
## PICAXE DOWNLOAD CABLES



The Logicator for PIC® micros software downloads programs directly into the PICAXE chip via a USB download cable - AXE027 (individuals) or AXE028 (school networks). No programmer is required. The AXE028 also has an optional ZIF socket adapter for bulk programming of year group project kits.

Serial Download Cable:	AXE026
USB Download Cable:	AXE027
EasyUSB Download Cable:	AXE028
EasyUSB ZIF socket:	AXE028Z

## SUB-£1 PCB & PICAXE 'PAIR'



To support project work at KS3 we are pleased to continue our special 'pcb and chip' for 99p offer. We provide the pre-drilled PCB and a PICAXE chip, you provide the common components (e.g. LEDs and resistors). Probably the cheapest way to construct a 'take home' year group project at high school!

Cyberpet PCB and Chip pair:	AXE101D
Alarm PCB and Chip pair:	AXE102D
Dice PCB and Chip pair:	AXE105D
Simple PIC PCB and Chip pair:	AXE130D

## ORDERING DETAILS!

To purchase 'Logicator for PIC® micros V3.3' site licence, upgrades or any PICAXE hardware products please visit [www.picaxe.co.uk](http://www.picaxe.co.uk) or call Revolution on 01761 430044 (fax 01761 430045). All UK schools and colleges have an automatic 30 day account - simply fax us your official order for immediate despatch.

### LGC002 'Logicator for PICs' Site Upgrade:

Please call to ask about our special free site licence upgrade offers and prices!

### LGC010 Single User Licence: £15

Students of a school with a site licence may use the shareware version at home without charge. Registration fee for the full 'hobbyist' single user licence is £15.

Purchase online at [www.techsupplies.co.uk](http://www.techsupplies.co.uk)

Download the free demo now:  
[www.rev-ed.co.uk/software/lgc001.exe](http://www.rev-ed.co.uk/software/lgc001.exe)