GM5 is an Atmel AVR based USB chip with preburned USB-MIDI firmware (out-of-the-box solution)



This product has been developed by http://www.ploytec.de
Schematics and Eagle file of the PCB: http://www.ucapps.de/mbhp_usb_gm5.html

The chip works under Windows/MacOS/Linux with the common USB-MIDI-Driver, but there is also a custom driver for Windows available to overcome the Microsoft driver flaws (a drawback of the old MBHP_USB module)

Per chip you will get 5 physical MIDI IOs. The dedicated Windows driver makes it multi-client capable. Under MacOS the interface is multi-client capable by default.

Package: TQFP32 (SMD, but can be soldered with a good soldering iron similar)

History:

| Bulk Order | GM5 Quantity | PCB Quantity |
|---|---|---|
| 1st | 500 | 400 |
| 2nd | 250 | 95 |
| 3rd | 250 | 105 |
| 4th | 250 | 100 |
| 5th | 250 | 0 |
| 6th | 250 | 100 |
| **—IN STOCK—** | **0** | **0** |

No additional bulk order planned in future!

Meanwhile Ploytec sells GM5 chips in lower quantities (10 pieces): https://www.usb-audio.com/gm5/

Check the Fleamarket if somebody started a new order:
http://midibox.org/forums/forum/36-fleamarket/

From:

<http://www.midibox.org/dokuwiki/> - **MIDIbox**

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Last update: **2015/09/06 14:42**