

AOUT modules generate analog voltages (and gate signals) controlled by Midibox. Usually these are used to drive Analog Synthesizers.

The following modules are available:

[AOUT Module](#) <sup>uCApps</sup>

(Uses the expensive and somewhat hard-to-find MAX525 DACs and MAX6007 voltage reference. What appears to be a suitable drop-in replacement for MAX6007B appears in [this thread](#): the TI LM4040A20IDBZR ([datasheet](#)).

[AOUT\\_LC Module](#) (low cost AOUT Module) <sup>uCApps</sup>

[AOUT\\_NG Module](#) (new AOUT Module)

The SHX8 module is used to extend the number of AOUT outputs using Sample and Hold chips

[SHX8 Module](#) (expands AOUT Module < 64 CV Outputs) <sup>uCApps</sup>  
(expired, S&H chips are discontinued/obsolete)

From:

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

Permanent link:

[https://www.midibox.org/dokuwiki/doku.php?id=aout\\_module&rev=1241618047](https://www.midibox.org/dokuwiki/doku.php?id=aout_module&rev=1241618047)

Last update: **2009/05/06 13:54**

