



Eobody2 USB8M Sensorbox Control your MIDI synths with sensors !



A Eobody2 USB SensorBox interactive sensor system with a MIDI output!

A versatile plug&play sensor to MIDI interface which can be directly plugged to control your MIDI synthesizers or sequencers with sensors!

An affordable complete solution to experience new controls!



With Eobody2 USB 8 SensorBox, you can plug up to 8 sensors to control sound parameters in your software sequencer. Sensorboxes can be plugged directly to the USB in of your computer or thru a USB hub if you want to plug more.

If you need more control, you may go deeper into control, Eobody2 USB8 SensorBox offers a unique signal process which has been especially developed for music and video applications. PC, Mac & IntelCore compatible Eobody2 Editor enables to adjust internal process parameters and shape the outgoing signal waveform (status/analogue zoom/digital zoom & offset/inverse/lag processor/gate/note on/off/). These settings can be stored in Sensorbox non-volatile memory! It's now possible to store an entire installation or performance setup inside a Sensorbox and save it for a future use.

Eobody2 USB8 and USB8M, what's the difference?

With Eobody2 USB8M, the data flow transfer rate has been reduced to be compatible with the MIDI standard. Only MIDI compatible modes are transmitted via the MIDI output. (See table).

Technical Specs

Input type : eowave compatible sensor (jack 6,35")
 Number of inputs : 8 per Sensorbox
 Number of Sensorbox you can plug: as many as your computer (or usb hub) can host
 Input resolution : up to 12 bit
 Output : USB and MIDI
 Hi-speed USB
 Non-volatile memory
 Eobody Editor : PC, Mac, IntelCore compatible. Max collective files also available
 Compatible MIDI protocols. No MIDI interface needed.
 Compatible with all major softwares
 Externally powered
 Internal processing parameters: status/analogue zoom/digital zoom & offset/inverse/lag processor/gate/note on/off/
 Message format types: Control change 7 bits/ Note: Note on Trigger/Program change/ Pitch bend mapped 14 bits /Monophonic aftertouch
 Price: 229euros ex-VAT

Type of messages	Res.	USB	MIDI port
CC - Control Change	7 bits	O	O
CC - Control Change	12 bits	O	X
Note - Note on trigger	7 bits	O	O
PC - Program Change	7 bits	O	O
PB - Pitch Bend	12 bits	O	X
PB - Pitch Bend	14 bits	O	O
ATm - monophonic aftertouch	7 bits	O	O

O : transmitted X : not transmitted

