

RB-1 Ribbon Breath Controller

Éàòàèíà : [lèèè éííòðíèèáðú](http://www.deftaudio.ru)

Published by [Deftaudio](http://www.deftaudio.ru) on 2008/6/10

RB-1 - ýòì áòõíáíè éííòðõíáíò áèàçàìè Deftaudio. Íí ñííòíèò èç áéíèà òíðàáèáíèý è èñííèíèòàèèñíèíáí éííòðõíáíòà ñ áíèùøèì èáíòí-íúì ñáíííðíì 50ñì. Èñííèíèòàèèñíèíèèé éííòðõíáíò èííáéíèðòáò á ñááá èáíòí-íúè è áòõíáíè éííòðíèèèáðú. Íí íáèááááò [òàçáíðííè éíííòðòéèèèè](#) ñí ñúáííúì íóíàøòéíì, ÷òí íááñíá-èáááò ýéíííèð íáñòà íðè òðáíííðòèðíáèá.

Á çàáèñèíííòèè ïò òáõíèèè èáðú è [ííèíæáíèý ðóé](#) íðíðíá áíçáóòà ííæáò áúòù ñèáíçíúì èèè áèóòèì. Áèý ýòíáí íðááòñííòðáíí [íòááðñòèá](#), ðàñííèíæáíííá íà áúõíáá èç èáíáèà áèý ñòðàáèèèáíèý áíçáóòà, íáííáðáíáíí áúííèýðùááí òóíéòèð ñèðííòíèà.

Óñòðíèíòáí íáèááááò midi áúõíáíí, à ááí òóíèòèííáè ííðáááèýáòñý áèòèáííè éíííèèáòðàòèèè áéíèà òíðàáèáíèý.

Á éíííèèáòðàòèèè ïí òííè-áíèð íðááííòàáèýðòñý 8 áíòíáúò íáñòðíáè. Deftaudio íñòàáèýáò çà ñíáíé íðááí èò èçíáíáíèý ñ òáèùð óéó-øáíèý íàðáíàòðíá éííòðõíáíòà. Òàèæá áíçííæíí áèèð-áíèà ñíáñòááííè éíííèèáòðàòèèè íà ýòáíá íðíèçáííáñòáá éííòðõíáíòà.

| mode | 50cm sensor | | | Breath sensor | | |
|---|-----------------|-----|------------------------------|---------------------|--|-----------------------|
| æèàíàçíí | Äñííèíèòàèèñíèí | | | Ñ-íàæíðíúé çàòèíðýä | | |
| off | off | off | note: range C0-G10 | CC07: range 0-127 | | |
| on | off | off | note: range C4-G6 | CC07: range 0-127 | | |
| off | on | off | note: range C2-G4 | CC07: range 0-127 | | |
| on | on | off | note: range C4-G6 | CC07: range 0-127 | | |
| off | off | on | note: range C#3-D#8 | CC07: range 0-127 | | |
| on | off | on | pitch band: range +-60 notes | CC07: range 0-127 | | íðè áèèð-áíèè |
| íòíðááèýáòñý ñííáúáíèá C5 note on, òñòáíááèèáááòñý ñ ïííúùð RPM ñííáúáíèè æèàíàçííí pitch | | | | | | |
| off | on | on | CC07: range 0-127 | CC02: range 0-127 | | èíáèèàòíð ÑÑ áèèð-áí. |
| on | on | on | CC07: range 0-127 | note: range C0-G10 | | éíáèèàòíð ÑÑ áèèð-áí. |

Íðèíáðíí áðóáèò éíííèèáòðàòèèè ííáóò áúòù òèèùòðàòèý íòááèííúò ííò, ñíèðáúáíèá æèàíàçííá, ñíçááíèá ñíáñòááííúò ðàñííðáááèèèè è ò.á.

çóáñòàèèòàèèñíèíòù áàò-èèè áááèáíèý çááááòñý ðááóèýòíðíí Breathc Sensitivity. Íííáð íèèè èáíáèà, ïí èíòíðíò íðíèñòíáèò íáðááá-à ñííáúáíèè, òñòáíááèèáááòñý ñ ïííúùð ÷áòùðáò íáðáèèð-àòáèèè midi channel áí áèèð-áíèý éííòðõíáíòà ïí ñòáíá:

Midi

| Ch# | 1 | 2 | 3 | 4 |
|-----|-----|-----|-----|-----|
| 1 | on | on | on | on |
| 2 | off | on | on | on |
| 3 | on | off | on | on |
| 4 | off | off | on | on |
| 5 | on | on | off | on |
| 6 | off | on | off | on |
| 7 | on | off | off | on |
| 8 | off | off | off | on |
| 9 | on | on | on | off |
| 10 | off | on | on | off |
| 11 | on | off | on | off |
| 12 | off | off | on | off |
| 13 | on | on | off | off |
| 14 | off | on | off | off |
| 15 | on | off | off | off |
| 16 | off | off | off | off |

Īřēīæáíēÿ ĩăĎăēēþ÷-àòăēü ĩĎàøèââþõŷ â ĩĩáíò âēēþ÷-áíēÿ eíñòĎóíáíòà è èõ èçìáíáíèâ äâéââ íèèâèèõ äâéñòâèé íâ ĩĎìèçâíâèò.

Â êĩĩēâèò ĩĩñòââèè âõĩäÿò êáíòí÷íúé eííòĎíēēâĎ, áēíē óĩĎââēáíēÿ, ĩĩââéíèòâēüíúé èâââēü(3ì) è áēíē ĩèòâíēÿ.

[ĪăĎăéòè â ôĩòĩăâēēâĎâþ](#)
[ĪăĎăéòè íâ ôĩĎóí.](#)