

## RC-1 Ribbon Controller

Éàòæíä : ìèèè éííòðíëèáðú

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

RC-1 - ýòì èáíòí÷íúé éííòðíëèáð ïíáíáí ïíëíëáíëý. Íí ñííòíèò èç áéíèà òíðàáèéáíëý è èñííëíèòáèúñéíáí éííòðíóíáíòà, ìà èíòíðíí ðàñíííëíæáíú áàà èáíòí÷íúò ñáíííðà àèèííé 50 è 10 ñí. Óñòðíëíòáí ìáèáááòò ìíðí áúòíáíí, à ááí òóíëòèííáè ïðàááèýáòñý àèòèáííé éííòèáóðàòèèé áéíèà òíðàáèéáíëý.

Á éííòèáóðàòèè ïí òííë÷áíëð ïðàáííòàáèýðòñý 8 áíòíáúò ìàñòðíáè. Deftaudio ïíòàáèýáò çà ñíáíé ïðàáí èò èçíáíáíëý ñ òáèúð óéó÷ðáíëý. Áíçííæíí áèëð÷áíëà ñíáííòááííé éííòèáóðàòèè ìà ýòàíá ïðíëçáíáíòàà éííòðíóíáíòà.

mode	50cm sensor				
æèàíàçíí				10cm sensor	
æèàíàçíí	Áíííëíèòáèúíí				
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	Ñ-ìàæíðíúé çáóèíðýä
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 áèëð÷áíëèè
íòíðàáèýáòñý ñííáúáíéà C5 note on, óñòáíááèèèááòñý ñ ïííúúð RPM ñííáúáíéè æèàíàçííí pitch					
off	on	on	CC ìà ííáð ìò 80 äí 96: range 0-127	CC07: range 0-127	íí
òííë÷áíëð çíà÷áíëà ÑÑ ðàáíí 80. èñííëúçóéòà ðáæèí CC setup äèý èçíáíáíëý. éíáèèàòíð Value					
áèëð÷áí.					
on	on	on	note: range C0-G10	CC ìà ííáð ìò 80 äí 96: range 0-127	íí
òííë÷áíëð çíà÷áíëà ÑÑ ðàáíí 80. èñííëúçóéòà ðáæèí CC setup äèý èçíáíáíëý. éíáèèàòíð Value					
áèëð÷áí.					

Íðèíáðíí áðóáèò éííòèáóðàòèèè ïíáóò áúòú òèèúòðàòèý ìòááèúíúò ìíò, ñíéðàúáíéà æèàíàçíííá, ñíçáíáíèà ñíáííòááííúò ðàñííðàááèéáíëè è ò.ä.

Íííáð ìèèè èáíáèà, ïí èíòíðííó ïðíëñòíáèò ïáðááà÷à ñííáúáíéè, óñòáíááèèèááòñý ñ ïííúúð ÷áòúðáð ïáðáèëð÷áòàèéé midi ch./value äí áèëð÷áíëý éííòðíóíáíòà ïí ñòáíà:

Midi				
Ch#	íáðáèëð÷áòàèú			
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

Ířēīæáíēý ĩăđăăēēþ-àòăēăē ĩđăðæăâþòñý â ĩīāíò âēēþ-áíēý ēíñòđóíáíòà è èõ èçìáíáíēâ äăēââ íēēâêèèò äăēñòâêé íâ ĩđìèçâíâèò.

**Đăæèì ÑÑ setup.**

Ýòìò đăæèì ēñīēüçòâòñý äēý ĩđīăđăììèđīăâíēý ñīāñòââííîāī çīà-áíēý ÑÑ äēý äăóó ĩñēââíēõ ēīíòèăđòâòèé:

Âúēēþ-èòâ ēíñòđóíáíò.

Âúēēþ-àòăēýìè midi ch./value âúñòââèòâ çīà-áíēâ ïò 0 âī 15, àíâēīāē-íí òââēèòâ midi êâíâèâ. Ýòì çīà-áíēâ áóââò ĩđèâââēâíí ē ÷-èñēó 80 ĩ ĩōīē-áíēþ(īīæâò áúòü óèâçâíí ēþáúì ĩđè ĩđìèçâíâñòââ).

Īăđăâââèèòâ âúēēþ-àòăēü ÑÑ setup â ĩīēīæáíēâ On.

Âēēþ-èòâ ēíñòđóíáíò, ēíâèèâòìđ ÑÑ setup âēēþ-èòñý ââòìlàðè-âñēè

Âúēēþ-àòăēýìè midi ch./value âúñòââèòâ ìèâè êâíâè ïò 1 âī 16

Īăđăâââèèòâ âúēēþ-àòăēü ÑÑ setup â ĩīēīæáíēâ Off.

Īřēó-áííâ çīà-áíēâ ÑÑ íâ ñīōđăíýâòñý è äăēñòâèòâēüíí âī ĩăđăíâī âúēēþ-áíēý.

Â ēñīēââèò ĩñòââêèè âđīâýò äăóóçīííúé êâíòí-íúé ēííòđīēèâđ, áēíē óíđăâêâíēý, ñīââêíèòâêēüíúé êâââēü(3i) è áēíē ĩèòâíēý.

[Īăđăâèèò â ôíòíââèèâđâþ](#)