RC-1 Ribbon Controller

Êàòàëîã : Ìèäè êîíòðîëëåðû

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RC-1 - ýòî ëåíòî÷íûé êîíòðîëëåð íîâîãî ïîêîëåíèÿ. Îí ñîñòîèò èç áëîêà óïðàâëåíèÿ è èñïîëíèòåëüñêîãî èíñòðóìåíòà, íà êîòîðîì ðàñïîëîæåíû äâà ëåíòî÷íûõ ñåíñîðà äëèíîé 50 è 10 ñì. Óñòðîéñòâî îáëàäàåò midi âûõîäîì, à åãî ôóíêöèîíàë îïðåäåëÿåòñÿ àêòèâíîé êîíôèãóðàöèåé áëîêà óïðàâëåíèÿ.

Â êîíôèãóðàöèè îí óìîë÷àíèþ ïðåäîñòàâëÿþòñÿ 8 ãîòîâûõ íàñòðîåê. Deftaudio îñòàâëÿåò çà ñîáîé ïðàâî èõ èçìåíåíèÿ ñ öåëüþ óëó÷øåíèÿ. Âîçìîæíî âêëþ÷åíèå ñîáñòâåííîé êîíôèãóðàöèè íà ýòàïå ïðîèçâîäñòâà èíñòðóìåíòà.

mode	50cm sensor			10cm sensor	
äèàïàçîí					
	Äîïîëíèòåëüíî				
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-Ìàæîðíûé çâóêîðÿä
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	ïðè âêëþ÷åíèè îòïðàâëÿåòñÿ ñîîáùåíèå C5 note on, óñòàíàâëèâàåòñÿ ñ ïîìîùüþ RPM ñîîáùåíèé äèàïàçîí pitch
off	on	on	CC íà íîìåð îò 80 äî 96: range 0-127	CC07: range 0-127	ïî óìîë÷àíèþ çíà÷åíèå ÑÑ ðàâíî 80. èñïîëüçóéòå ðåæèì CC setup äëÿ èçìåíåíèÿ. èíäèêàòîð Value âêëþ÷åí.
on	on	on	note: range C0-G10	CC íà íîìåð îò 80 äî 96: range 0-127	ïî óìîë÷àíèþ çíà÷åíèå ÑÑ ðàâíî 80. èñïîëüçóéòå ðåæèì CC setup äëÿ èçìåíåíèÿ. èíäèêàòîð Value âêëþ÷åí.

Ïðèìåðî äóãèõ êîíôèãóðàöèé ìîãóò áûòü ôèëüòðàöèÿ îòäåëüíûõ íîò, ñîêðàùåíèå äèàïàçîíà, ñîçäàíèå ñîáñòâåííûõ ðàñïðåäåëåíèé è ò.ä.

Íîìåð ìèäè êàíàëà, ïî êîòîðîìó ïðîèñõîäèò ïåðåäà÷à ñîîáùåíèé, óñòàíàâëèâàåòñÿ ñ ïîìîùüþ ÷åòûðåõ ïåðåêëþ÷àòåëåé midi ch./value äî âêëþ÷åíèÿ èíñòðóìåíòà ïî ñõåìå:

Midi Ch#	ïåðåêëþ÷àòåëü			
	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

Ïîëîæåíèÿ ïåðåêëþ÷àòåëåé îïðàøèâàþòñÿ â ìîìåíò âêëþ÷åíèÿ èíñòðóìåíòà è èõ èçìåíåíèå äàëåå íèêàêèõ äåéñòâèé íå ïðîèçâîäèò.

Ðåæèì ÑÑ setup.

Ýòîò ðåæèì èñïîëüçóåòñÿ äëÿ ïðîãðàììèðîâàíèÿ ñîáñòâåííîãî çíà÷åíèÿ ÑÑ äëÿ äâóõ ïîñëåäíèõ êîíôèãóðàöèé:

Âûêëþ÷èòå èíñòðóìåíò.

Âûêëþ÷àòåëÿìè midi ch./value âûñòàâèòå çíà÷åíèå îò 0 äî 15, àíàëîãè÷íî òàáëèöå midi êàíàëà. Ýòî çíà÷åíèå áóäåò ïðèáàâëåíî ê ÷èñëó 80 ïî óìîë÷àíèþ(ìîæåò áûòü óêàçàíî ëþáûì ïðè ïðîèçâîäñòâå).

Ïåðåâåäèòå âûêëþ÷àòåëü ÑÑ setup â ïîëîæåíèå On.

Âêëþ÷èòå èíñòðóìåíò, èíäèêàòîð ÑÑ setup âêëþ÷èòñÿ àâòîìàòè÷åñêè

Âûêëþ÷àòåëÿìè midi ch./value âûñòàâèòå ìèäè êàíàë îò 1 äî 16

Ïåðåâåäèòå âûêëþ÷àòåëü ÑÑ setup â ïîëîæåíèå Off.

Ïîëó÷åííûå çíà÷åíèå ÑÑ íå ñîõðàíÿåòñÿ è äåéñòâèòåëüíî äî ïåðâîãî âûêëþ÷åíèÿ.

Â êîìïëåêò ïîñòàâêè âõîäèò äâóõçîííûé ëåíòî÷íûé êîíòðîëëåð, áëîê óïðàâëåíèÿ, ñîåäèíèòåëüíûé êàáåëü(3ì) è áëîê ïèòàíèÿ.

[Ïåðåéòè â ôîòîãàëëåðåþ]