RB-1 Ribbon Breath Controller

Êàòàëîã : Ìèäè êîíòðîëëåðû

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RB-1 - ýòî äóõîâîé èíñòðóìåíò ãëàçàìè Deftaudio. Îí ñîñòîèò èç áëîêà óïðàâëåíèÿ è èñïîëíèòåëüíîãî èíñòðóìåíòà ñ âîëüòîì ñåíñîðîì 50ñì. Èñïîëíèòåëüíûé èíñòðóìåíò êîìáèíèðóåò â ñåáå ëåíòî÷íûé è äóõîâîé êîíòðîëëåðû. Îí îâëàäàåò ðàçâèòûì êîíñòðóêöèåé ñî ñúåìíûì ìóíäøòóêîì, ÷òî îáåñïå÷èâàåò ýêîíîìè÷íóþ ìåñòà ïðè òðàíñïîðòèðîâêå.

Â çàâèñèìîñòè îò òåõíèêè èãðû è [ïîëîæåíèÿ ðóê](#) ïðîãîä âîçäóõà ìîæåò áûòü ñêâîçíûì èëè ãëóõèì. Äëÿ ýòîãî ïðåäóñìîòðåí [îòâåðñòèå](#), ðàñïîëîæåííîå íà âûõîäå èç êàíàëà äëÿ ñòðàâëèâàíèÿ âîçäóõà, îäíîâðåìåííî âûïîëíÿþùåãî ôóíêöèþ ñëþííîòêà.

Óñòðîéñòâî îáëàäàåò midi âûõîäîì, à åãî ôóíêöèîíàë ïîðåäåëÿåòñÿ àêòèâíîé êîíôèãóðàöèåé áëîêà óïðàâëåíèÿ.

Â êîíôèãóðàöèè ïî óìîë÷àíèþ ïðåäïîòàâëÿþòñÿ 8 ãîòîâûõ íàñòðîåê. Deftaudio îñòàâëÿåò çà ñîáîé ïðàâî èõ èçìåíåíèÿ ñ öåëüþ óëó÷øåíèÿ ïàðàìåòðîâ èíñòðóìåíòà. Òàêæå âîçìîæíî âêëþ÷åíèå ñîáñòâåííîé êîíôèãóðàöèè íà ýòàïå ïðîèçâîäñòâà èíñòðóìåíòà.

mode	50cm sensor				
äèàïàçîí					
				Breath 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 çâóêîðÿ
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	CC07: range 0-127	CC02: range 0-127	èíäèêàòîð ÑÑ âêëþ÷åí.
on	on	on	CC07: range 0-127	note: range C0-G10	èíäèêàòîð ÑÑ âêëþ÷åí.

Ïðèìåðû äóõãèõ êîíôèãóðàöèé ìîãóò áûòü ôèêñèðîâàíû íà, ñîêðàùåíèå äèàïàçîíà, ñîçäàíèå ñîáñòâåííûõ ðàñïðåäåëåíèé è ò.ä.

×óâñòâèòåëüíîñòü äàò÷èêà äàâëåíèÿ çàäàåòñÿ ðåãóëÿòîðîì Breathc Sensitivity. Íîìåð ìèäè êàíàëà, ïî êîòîðîìó ïðîèñõîäèò ïåðåäà÷à ñîîáùåíèé, óñòàíàâëèâàåòñÿ ñ ïîìîùüþ ÷åòûðåõ ïåðåêëþ÷àòåëåé midi channel 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 îïðåäåëÿþò â ìîìåíò âêëþ÷åíèÿ èíñòðóìåíòà è èõ èçìåíåíèå äàëåå íèêàêèõ äåéñòâèé íå ïðîèçâîäèò.

Â êîìïëåò ïîñòàâêè âõîäÿò ëåíòî÷íûé êîíòðîëëåð, áëîê óïðàâëåíèÿ, ñîåäèíèòåëüíûé êàáåëü(3ì) è áëîê ïèòàíèÿ.

Ïåðåéòè â ôîòîãàëëåðåþ
Ïåðåéòè íà ôîðóì.