How can I verify the DJControl Jogvision is working correctly as a MIDI controller (PC)?

Although it is possible to test your MIDI device from within most applications that can use MIDI controller, we'll use a MIDI test program available from the following website:

MIDI Monitor

http://obds.free.fr/midimon/

NOTE: When used under Windows 8/7/Vista, be sure to <u>run the software as</u> <u>Administrator</u>.

The first thing to do upon launching **MIDI Monitor** is to configure it so the **DJControl Jogvision** is used as **MIDI Device**:

- From the Left column, click SETUP

- Using the drop down menu for **MIDI In** & **MIDI Out Device**, select the **DJControl Jogvision**.



By default, the Input and Output should be **Open**. This is necessary for the software to be able to read the incoming data from the DJ Console.

Once done. Click on **Data Monitor**, which will bring you to the test page.

Start by pressing a button on the DJ Control. Under column **Data2**, you will notice a value of **127** (when pressing the button) and **0** (when releasing the button). This is also displayed under **Event History**.

Setup		Data Monitor	Status	Data1	Data2	Channel		
	Data Monitor	Binary	10110000	00000110	00000000	00000000		
		Hexadecimal	HBO	H06	HOO	HOO		
	Sysex Monitor	Decimal	176		0	0		
-	Clear	Explicit	Control Change	Data Entry MSB	0.	Channel 1		
		Event Value						
			Events History					
	Record Sysex	B0 06 7F	Control Change		M127	Channel 1		
-	Send Sysex	B0 06 00	Control Change	Data Entry	мо	Channel 1		

For incremental controls, such as knobs and sliders, you should normally get values **between 0 and 127**, depending on the position of the controller. The **Event Value** should also display the relative position of the control being used according to the value.

S S	etup	Data Monitor Binary		10110000		Data1 00101011		Data2	C
D	ata Monitor							01000001	1
D ata monitor		Hexadecimal		HBO		H2B		H41	
= S	ysex Monitor	Decimal		176		43		65	
	Clear	Explicit		Control Change		Expres. LSB	В	65	
- Ci		Event	Value						=
						Events Hi	story	1.24	
R	ecord Sysex	B0 28	3A	Control	change	Expres.	. LSB	5.8	Ch
		BO 2B	3B	Control	Change	Expres.		59	Ch
= S	end Sysex	B0 2B	3B 3C	Control	Change Change	Expres. Expres.		59 60	Ch Ch
		B0 2B	3C	Control	Change	Expres		60	ch
10000	F1782502	B0 2B	30	Control	Change	Expres.		61	Ch
— М	ulti Out	B0 2B	3 D	Control	Change	Expres.	. LSB	61	Ch
		BO 2B	3E	Control	Change	Expres		62	Ch
		BO 2B	3E	Control	Change	Expres		62	Ch
		B0 2B	3F 3F	Control	Change	Expres		63 63	Ch Ch
		B0 2B B0 2B	40	Control	Change Change	Expres.	Contract of the local data of the local data		Ch
MidiD	ata	B0 2B	40	Control	Change	Expres		64	Ch
Midi Data		B0 2B	41	Control	Change	Expres		65	Ch

This test can also help determine if some of the controls of the DJ Control are not working correctly. For example, if the crossfader is only halfway to his course but already displays its maximum value of 127.