







Owner's Manual

SAFETY PRECAUTIONS AND INSTRUCTIONS



RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING

Make sure that the supplied adapter is suitable for the mains voltage in your country.

When using electric products, always follow basic precautions, including the following:

- 1 Read all of these instructions before using the product.
- 2 To reduce the risk of injury, close supervision is necessary when the product is used near children.
- 3 Do not use this product near water for example, near a bathtub, washbowl, kitchen sink, in a wet basement, near a swimming pool, or the like.
- 4 This product in combination with sound modules, computers and external amplification and headphones, may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level, or at a level that is uncomfortable. If you experience any hearing loss, or ringing in your ears, you should consult an audiologist.
- 5 The product should be located so that its location, or position, does not interfere with proper ventilation.
- 6 This product should only be located away from heat sources such as radiators, heat registers, and other products that cause heat.
- 7 The product should be connected only to the type of power supply described in the operating instructions, or as marked on the product.
- 8 This product may be equipped with a polarized plug. This is a safety feature. If you are unable to insert the plug into the outlet, contact an electrician to replace your obsolete outlet. Do not defeat the safety purpose of the plug.
- 9 The power adapter of the product should be unplugged from the outlet when left unused for a long period of time.
- 10 Care should be taken so that objects do not fall, and liquids are not spilled, into the cabinet through openings.

The product should be serviced by qualified personnel when

- A The power adapter or the plug has been damaged; or
- B Objects have fallen, or liquid has been spilled, into the product or
- C The product has been exposed to rain or
- D The product does not appear to operate normally, or exhibits a marked change in performance, or
- E The product has been dropped, or the cabinet damaged Do not attempt to service the product beyond that described in the maintenance instructions. All other servicing should be referred to qualified service personnel.

GROUNDING INSTRUCTIONS

This product must be grounded (earthed). If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with the local codes and regulations.

DANGER

Do not modify the plug provided with the product. If it will not fit have a proper outlet installed by a qualified electrician.

DATA HANDLING

The information contained in the internal memory may sometimes be lost due to incorrect user action. Make sure to save important data onto USB Stick or Hard Disk. ORLA will not be responsible for damages caused by data loss.

DISCLAIMER

The information contained in this manual has been very carefully revised. Due to the constant effort to improve the product, the product specifications might differ to those in the manual. The specifications are subject to modification without prior notice.

TAKING CARE OF YOUR INSTRUMENT

Your keyboard is a fine instrument and deserves careful treatment. Follow these next few points carefully to keep it at it's best for many years.

- Never open the case and touch the internal circuits
- Always switch the power 0FF after use
- Clean with a cloth or a damp sponge. If the dirt is particularly persistent, use a neutral detergent to remove it. Never use solvents or alcohol
- Do not place your instrument near electric motors, neon or fluorescent lamps as these may generate disturbances
- In most cases you just need to change the position of the instrument to avoid interference
- Keep your instrument away from dusty environments, high humidity, and high temperatures
- Make sure that your local AC mains voltage matches the voltage indicated on the name plate in the back of the instrument.
- Do not use electrical appliances, neon lights or variable lighting system on the same AC Mains outlet
- Before turning on the instrument, make sure that your amplifiers and speaker system are OFF
- Computer controlled instruments can be interrupted by spikes, surges and dropouts on the power line. If your instrument stops working because of a power line disturbance, switch it OFF for a few seconds and then switch it back ON.

Never disconnect the power cable without turning OFF the power switch first.

The JamKey Controller

Think about an amazing master keyboard equipped with two premium waterfall keyboards and all the rotary controls and push button you may need, including two sets of physical drawbars.

That's the Jamkey Controller.

The Jamkey simplifies your life. On the left panel, you can find all the necessary controls to drive a full "tone wheel" organ configuration. On the right panel, there is a wide selection of programmable buttons and rotary controls.

All the buttons, the rotary controls and even the Drawbar controls can be reprogrammed using the JamKey Editor that is available for download from the Jamkey web site. Do you use a computer, an iPad or sound module on stage? The central area of the JamKey has been designed to easily accommodate your laptop, tablet or sound module.

How many "virtual instruments" and computer software do you have? Probably a lot. How do you control them when you're on stage? The JamKey is the answer.

The JamKey Features

Two keyboard configuration offering a 61 note Upper and a 73 note Lower keyboard utilizing the FATAR keyboard type TP80 waterfall type with touch sensitivity.



Two sets of Drawbars (Upper and Lower)

One set Drawbar for Bass Pedal



Nine dedicated buttons to control Vintage Organ sounds





Two wheels for Pitch and Modulation



Seven buttons to transpose keyboard and pedal sections



8 buttons, 8 pads and 8 rotary controls which are totally assignable



One Play Bar to control an external Sequencer or DAW (Digital Audio Workstation)



16 memories to store your settings (2 banks of 8 patches - Bank A and Bank B)

Connections on Rear Panel

signable)
signable)
Out)
·



Go to our site www.jamkey.net and download JamKey Editor

To start your JamKey controller, download the JamKey Editor from the dedicated website www.jamkey.net, where you can also download the current default Patches and the User Manual.

What is the purpose of the JamKey Editor?

All the Physical Drawbars, Rotary controls, Buttons and Pads on the JamKey are totally assignable and can be reprogrammed for different functions using the **JamKey Editor**. You can map, assign all controls and store your **Patches** in the sixteen memory locations of the instrument.

What is a Patch?

A Patch is an object that describes how MIDI settings are assigned to the various controllers. By using the Patch system, you can easily change settings that you need for specific sounds or registrations.

Using the **JamKey Editor** you can make your own Patch to store and recall directly from the JamKey. There are sixteen memory locations to store data in two Banks: A (from 1 to 8) and B (from 9 to 16).

You can also store and recall Patches on a computer when connected via USB cable. It is possible to configure and store a huge array of Patches in this way.

Patch Default on JamKey

The JamKey default setting is ready to play a number of sounds according to GM sound mapping.

Patch Name	Memory Bank Location	Patch Type	Midi Output Rear Panel
1 - JamKey Organ	n 1A	GM	Midi Standard
2 - Rock	2 A	GM	Midi Standard
3 - Pop	3 A	GM	Midi Standard
4 - Jazz	4 A	GM	Midi Standard
5 - HipHop	5 A	GM	Midi Standard
6 - Funky	6 A	GM	Midi Standard
7 - Disco	7 A	GM	Midi Standard
8 - Dance	8 A	GM	Midi Standard
9 - Empty 01	1B	GM	Midi Standard
10 – Empty 02	2B	GM	Midi Standard
11 – Empty 03	3B	GM	Midi Standard
12 – Empty 04	4B	GM	Midi Standard
13 – Empty 05	5B	GM	Midi Standard
14 – Empty 06	6B	GM	Midi Standard
15 – Empty 07	7B	GM	Midi Standard
16 – Empty 08	8B	GM	Midi Standard

Connect the JamKey to a GM Sound Module using a standard midi cable and the default patches can now be accessed. Use the buttons illustrated below to select the available sounds for the Upper and Lower keyboards.

PERCUS	ssion —		
	SOFT	FAST	THIRD
OFF	NORMAL	SLOW	SECOND

4 Upper Voice Selectors

Upper Voice Variation I II III IV



П

3 Lower Voice Selectors

Lower Voice Variation



Upper & Lower Upper Lower Main Voice

1 Upper & 1 Lower Main Voice Selectors

Ш

Control Change Assignments for Upper & Lower Drawbars



	CC 74	Cut OFF
J	CC 71	Resonance
	CC 73	Attack
כ	CC 72	Release
2	CC 91	Send Reverb
	CC 93	Send Chorus
	CC 92	Tremolo
	CC 94	Delay
	CC 95	Phaser

Left Panel Assignments for Default Patch



Right Panel Assignments for Default Patch



How to use JamKey Editor

- 1- Connect a computer to the JamKey via USB cable.
- 2- Switch ON the JamKey.
- 3- Open the JamKey Editor on the computer.

Midi Port Assignments

- 1- Select in the Menu bar on the computer --> Settings? MIDI
- 2- Choose "JKC MM49 TEC." Driver for Input and Output Midi Connections.



The following window appears:

0.0.0		Jamk	ey Editor 1.0					
amKey OnLine 2 3 4 5 6 7 8 9 10 11 12								
		JamK	ey B3 NI C8					
	Upper Lower	Bass Pedal Dra	wbars Pedal	s Left Panel	Right Panel			
Global								
dib = W	NAME AN ANY	INN NNN N	NINNNIN		Ke	y Trn 0		
		111111111	TITTTIT	TITTI		Reset		
					O	t Trn 0		
Jamkey 83 Upper								
Split On/Off	Start/St 🖲 🔿 🔿			Transp.	Velocity Curve	Midi Out Port		
On/Off	36 🕄 Jam	Key OnLine	1	0	Fixed \$	🗌 🏶 Midi Out		
Bank MS8 - L	.58 P. Into	will load the current p the editor. Are you so	reset	- Cho	Fixed Velocity	🗹 🖩 USB 1		
0 0 0	Can	cel No (Yes	0	127	🗆 🖬 USB 2		
Solir 2								
Split On/Off	Start/Stop Key	MIDI Ch.Tx	Octave	Transp.	Velocity Curve	Midi Out Port		
On/Off	36 🗘 53 🗘	4	0	0 🕄	Fixed :	🗌 🏶 Midi Out		
Bank MSB - L	S8 P.Change	- Vol -	Rev	Cho	Fixed Velocity	🗹 🖩 USB 1		
0 0 0	000	115 1	64 🕄	0	127	🗆 🖩 USB 2		
Split 3								
Split On/Off	Start/Stop Key	MIDI Ch.Tx	Octave	Transp.	Velocity Curve	Midi Out Port		
On/Off	36 0 96 0	4	0	0	Fixed 🛟	🗹 😻 Midi Out		
Bank MS8 - L	S8 P.Change	Vol	Rev	Cho	Fixed Velocity	🗌 🖩 USB 1		
0 0 0	1 51 1	50 C	64 🕄	1 o 🕄	127	🗆 🖩 USB 2		

"JamKey OnLine" will be indicated in red in the top left corner of the window confirming that the Editor has been successfully configured.

The following dialog box will be displayed in the centre of the window.



Press "Yes" to load all midi settings for the Patch from the computer to the JamKey. The Patches will be stored in Bank A and Bank B (1 to 16).

If "No" is selected, an Empty Patch is created and ready to be used.

JamKey Editor Main Header



In this floating menu you can recall and save all sixteen Patches inside the JamKey memory.

JamKey Editor sections

The JamKey Editor has 7 sections for creating and editing Patches. You can even choose and change the Patch name with a click.

Insert Patch Name							
Upper	Lower	Bass Pedal	Drawbars	Pedals	Left Panel	Right Panel	

Upper & Lower

Upper refers to the Upper Keyboard. Lower refers to the Lower Keyboard.



There are three sections (Split) available for the Upper and three sections (Split) for the Lower.



For each Split you can edit the following: Split Name, Split ON/OFF, Start/Stop Key, Midi Channel, Transmit, Octave Transpose, Semitone Transpose, Velocity Curve, Bank MSB – LSB.

To activate the following parameters (Program Change, Volume, Send Reverb, Send Chorus, Fixed Velocity, Midi Out ports (standard Midi Out and USB1 Midi Out) simply select the function by ticking the related check box.



Bass Pedals

You can connect a midi bass pedal board via MIDI IN located in the rear connection panel. There is one section available for the Bass Pedal and the following parameter can be edited: Split Name, Split ON/OFF, Start/Stop Key, Midi Channel Transmit, Midi Channel Receive, Octave Transpose, Semitone Transpose, Velocity Curve, Bank MSB–LSB. To activate the following parameters: Program Change, Volume, Send Reverb, Send Chorus, Fixed Velocity, Midi Out ports (standard Midi Out and USB1 Midi Out).



Within the Pedal Bass section there are controls for the Bass Drawbars and Wheel Controls features.

Bass Drawbars

It is possible to select the control change settings for Bass Drawbars from dropdown lists Split 1 can be linked to the Bass Pedal.

Bass Drawbars	
Link User Settings	
Assign Split 1	8 8 7 7 6 6 5 5 4 4
🗌 User	
Reverse	12 Eff + 13 Eff + f0770108020c0d2100f7

Bass Drawbars	Bass Drawbars
Link User Settings	Link User Settings
Midi Out	Assign
🗌 😍 Midi Out	Split 1
🗆 🖬 USB 1	✓ User
🗆 🖬 USB 2	
Midi Ch Tx	
16 🗘	
	Reverse

It is possible to make User Settings for Bass Drawbars:

- Check the User box ON.
- Select Midi Out and Midi Channel Transmit in the User Setting dialog box.
- You can have two types of Bass Drawbars assigned at the same time.

Wheel Controls

You can choose to which split to assign the Pitch Bend and Modulation.

Wheel Controls	
Pitch Bend	Modultion
Upper Split 1 Split 2 Split 3 Lower Split 1 Split 2 Split 1 Split 2 Split 1 Split 2 Split 2 Split 3 Split 2 Split 3	Upper Split 1 Split 2 Split 3 Lower Split 1 Split 1 Split 2 Split 1 Split 2 Split 2 Split 3
Recalibrate	Recalibrate C.Change
	1 Modulatio 🛟

If necessary, the wheel controls can be recalibrated.

Press the Recalibrate button and follow the instructions on the screen.

You can select which Control Change can be assigned to the Modulation from the dropdown list.

Drawbars: Upper & Lower

It is possible to assign the desired control change settings for the Upper and Lower Drawbars from the dropdown list below the Drawbar icons.

You can also link them to the Split 1, 2 and 3 of the Drawbars.



It is possible to make User Settings for Upper and Lower Drawbars:

- Check the User box ON.
- Select Midi Out and Midi Channel Transmit in the User Setting dialog box.
- You can have two types of Drawbars assigned at the same time.





Pedals

2 Sustain Pedals and 2 Expression Pedals can be connected at the same time (in the rear panel of JamKey)

In the following window you can choose which splits to assign to the Sustain Pedals and Expression Pedals.



At the bottom of the Pedals icons, you can select from a dropdown list the control change to assign for each Pedals.

To set the Out channel and the Midi port for each pedal just select User check box to activate.

Left Panel



On the left control panel there are 8 rotary knobs. They are assigned by default to the Drawbar Organ features but can be reprogrammed for new functions.

The following window indicates how each knob can be assigned new functions from the related drop down lists.

It is also possible to select Midi Channel and Midi Out port.

00			_	JamKe	y Editor 1.0	_				
nKey OnLin	•		3 4)	6 7		9	10	11 12	
				Pato	h Name					
		Upper Lo	wer Bass	Pedal Draw	bars Ped	lais Lefi	Panel Rig	pht Panel]	
Knob Setting	5	-				_			_	
0 Bank Sel	ect (MS8)	0 Bar	k Select (MS	8)	ank Select (MS8)	0 Bank Se	lect (MS8	0	
6	3	0	0	0	0	C	> (3	0	
4		0	0	0	0	6		0	0	
	0 Bar	nk Select (MS8)	• 01	ank Select (MS	8)	0 Bank Sek	ect (MSB) 🛟	0 84	ink Select (MS8)	•
Ch. [1	:	1	1	1	1	1	1	:	1	
Out	•		🚺	:		• -	• -	•	-	
Tabs		_	_	_						
<u> </u>			<u> </u>	<u> </u>			e	JamKey	Default Assigner	metns
										_
•		•	•						8	L
			**							

In the bottom of the Left Panel window 9 tabs are indicated. They are assigned by default to control specific functions of VST Virtual Organ. (Vintage Organs by Native Instruments)



It is possible to change the default settings for these tabs by switching OFF "JamKey Default Assignments".

	🗹 JamKey Default Assignemetre
** ** **	
	7 8

Double click on a single tab to reassign the setting.

Tabs	\varTheta 🔿 🔿 Edit Ta	bs LEFT 3	
	Assign Message Assign Message System RealT	sage "ime	efault Assignemetns
	Midi Out 🗹 🖬 U	USB 1 🗹 🖬 USB 2	

Right Panel



On the Right control panel there are 8 rotary knobs. They can be programmed for different functions.

The following window indicates how each knob can be assigned new functions from the related drop down lists.

It is also possible to select Midi Channel and Midi Out port.

					Ins	ert Pat	ch Na	me					
	Upper Lower Bass Pedal Drawbars Pedals Left Panel Right Panel												
Knob Settings	Knob Settings												
0 Bank Selec	t (MSB)	•	0 Bank	Select (MS	B) 🛟	0 Bank	Select	(MSB) 🛟	08	ink Selec	t (MSB)	•	
												_	
e	•	Θ	1	0	e)	Θ) (0	C)	C	
~		-		-	-		-		$\mathbf{\tilde{\mathbf{v}}}$	-	·	-	
	0 Ban	k Select (MSB) 🛟	08	ank Sele	ct (MSB)	•	0 Bank 9	elect (MS	3) 🛟	0 Bar	nk Select	t (MSB) 😮
Ch. 1	:	1	:	1	1		1	•	1	1		1	•
Out	•		•	. :		•		• -	:	-	:	-	•
			_										
Tabs													
		•		۰	•		•		•		•		•
					-								
		-							e		-		
<u> </u>		<u> </u>		<u>ੈ</u>							<u> </u>		°
f077010b4	e0b0132	2760000	38f7										
Assignable				Play Bar			_				_	_	
🗹 JamKe	y Pedal 1	Transpos	er	L	юр	0		• <<		>	•		• >
•		•											
					-				·			-	

As illustrated below there 16 tabs that can be reprogrammed.

Tabs							
•		•		•			•
1	2	3	4	5	6	7	8

Double click on a single tab to Assign Message and Select Midi Out.

Tabs	00	Edit Tabs RIGHT	٢ 3
	Assign Message	NO ASSIGN	•
Assignable			
🗹 JamKey Pedal Tran	5		
	🗹 🕏 Midi (Dut 🗹 🖬 USB 1	🗹 🖩 USB 2
			Cancel OK

There are some other assignable buttons as illustrated below.



Assignable



These two tabs are assigned by default to control the Pedal Transpose settings.

To reprogram these tabs switch OFF "JamKey Pedal Transposer" and then double click on a single tab and the following window appears:

	00	Edit Tabs RIGH	Г 23
	Assign Message	✓ NO ASSIGN Channel Message System RealTime	•
Assignable			
Jamkey Pedal Transposer	🗹 😍 Mid	i Out 🗹 🖬 USB 1	✓ 🖩 USB 2
			Cancel OK

Choose Assign Message option and Select Midi Port: Midi Out or USB1 Midi Out.

<u> Play Bar</u>

The Play Bar controls external Sequencer on your DAW. Double click on a single tab to select the desired function.

Loop	Record	Rewind	Forward	Stop	Play/Pause
Play Bar					
•	•	•	•	•	•
Loop	0	<<	>>	0	>

Save and Load Patch

The JamKey Editor has two modes for Saving and Loading Patches:

File	Patch	Settings	
	Save Pat	ch As File	ЖS
	Load Pat	ch From File	жо
×	Close		

1- File Menu:

- "Save Patch as File".

The Save mode allows a single Patch to be saved on the computer.

NOTE : It's very important to save all the Patches on the computer as a Patch Back Up.

- "Load Patch From File"

The Load Patch mode offers the ability to load and use Patches stored in the computer.

It is possible to Load a single Patch from the computer to the internal flash-memory of the JamKey.

Patch	Settings	
💰 Sa	ve Patch To JamKey	жJ
🦂 🦾	ad Patch From JamKey	ЖK
Re	set Current Patch	ЖR

2- Patch Menu:

- "Save Patch To JamKey"

The Save mode allows a single Patch from the JamKey Editor Tool to be saved into the internal Patch memories (Bank A 1-8 and Bank B 9-16) on the JamKey Keyboard.

- "Load Patch From JamKey"

This mode offers the ability to load the current Patch from the JamKey's internal memory to the JamKey Editor Tool on the computer.

Creating and Editing Dynamic Curves

The JamKey Editor Tool can modify the Dynamic Curve parameters on the keyboards to suit personal requirements.

Select the Settings Menu:

😵 Midi	жM
Software Update	жU

Select Dynamic Curve Edit.

$\Theta \cap \Theta$	Dialog
Please Select D	ynamic Curve to Edit
✓ Fixed	
Soft Soft	
Medium	
Hard	
Very Hard	
User	

There are 5 Dynamic Curves preset in the Editor: Fixed, Soft, Medium, Hard, Very Hard.

A different curve can be selected for each split in the Patch.

It is also possible to select User and edit a completely new curve according to personal requirement and save it as "User 1".

Dynamic Curve Editor



How the Dynamic Curve Editor works

The dynamic range (from 1 to 127) is divided into 64 intervals. There is a slider controller for each interval.

Adjust the 127 values (as illustrated above) on the computer display page to create the desired curve.

When editing the new curve, test the response in real time by playing the keyboard. The velocity value of each played key will be displayed in red on the Dynamic Curve Editor display page.

NOTE: When playing the keyboard in Dynamic Curve Edit mode, there may be a delay in the corresponding sound whilst the editor is calculating data.

The velocity value associated to the key pressed is detected by calculating the time between the first and the second contact of each key.

The Low dynamic values are represented on the left side of the screen, while high dynamic values are shown on the right of the screen.

White and Black Keys Dynamic Curve Edit



All the Dynamic Curves available in the instrument have a different setting for white and black keys. This is to compensate for the different mechanical leverage of the physical keys of the instrument.

Select the check box for the desired key type and start editing the relevant dynamic curve.

Copy White or Black Keys dynamic curve

It is possible to copy the dynamic curve from the black keys to the white keys:



Select White Key check box and press Copy.

A dialog box will appear: Press Yes.



It is also possible to copy the dynamic curve from the white keys to the black keys:

Select Black Key check box and press Copy. A dialog box will appear: Press Yes.

Saving the User Dynamic Curve

Save as User 1

When the editing of the new Dynamic Curve is complete it is possible to save it in the internal memory of the JamKey as "User 1" by pressing the "Save as User 1" button.

Loading and Saving Dynamic Curves to a computer



Dynamic Curves can also be loaded/saved to a computer. Select the desired operation with the Load or Save buttons.

NOTE: When a new Dynamic Curve is loaded from the computer into the JamKey, it will be loaded and stored as "User 1". The previous "User 1" Dynamic Curve will be deleted. Save as many new Dynamic Curves as necessary on the computer for future use.

Software Updates

New software updates for the JamKey will be possibly available on the www.jamkey.net website.

How to install Firmware Update for the JamKey keyboard

The Firmware Update File is a file with extension .bin. It is possible to update the JamKey using the JamKey Editor function.

1- Download firmware file .bin from our site www.jamkey.net on the computer.

2- Switch OFF the JamKey keyboard.

3- Open the JamKey Editor Tool on the computer.

4- Switch ON the JamKey keyboard holding the tab "Soft/Normal" on the Left Control Panel.

The eight programmable Tabs on the Right Control Panel will illuminate in ascending sequence.

5- Select MIDI from the Settings Menu:

	Settings			
	🄝 Midi	A service	жM	
	Software 0	Update	жU	
	Dynamic Cur	ve Edit		
00	MIDI Set	up		
🗹 Enable MI	DI input			
Input MIDI C	connection			
Output MIDI	Connection			
		Cancel	ОК	

6- Choose Midi Input and Midi Output Connection drop down menu and select: JKC MM49 TEC.

		-
MM49 TEC		•
MM49 TEC		•
		2
Can		ок 🛛
	MM49 TEC MM49 TEC Can	MM49 TEC. MM49 TEC. Cancel

7- A new dialog box appears:

00	Dialog	
Firmaware Software Version:	1.0	Software Update
Board Serial Number	4660	
		Cancel OK

Click the "Software Update" button.

Select the firmware file .bin on the computer and click OK/Open.

8- A dialog box appears and the Update will start:

000	Dialog
Firmaware Software Version:	1.0 Software Update
Board Serial Number	4660
Software Update	Sending data Pack:15/31
	Cancel OK

The Software Update may take some time.

9- When update is completed, the following dialog box will be displayed:



Specifications

Double Manual Keyboards - Fatar TP80 Waterfall

Upper 61 keys Touch Sensitive Lower 73 keys Touch Sensitive

Central platform for locating Lap Top, PC Keyboard, iPad or similar tablet

Vintage Organ Controls :

Physical Drawbars (also assignable as Slider Controls) 2 Sets of 9 Drawbars (Upper and Lower) 1 Set of 2 Drawbars for Bass Pedalboard

Rotary Controls

8 Rotary Controls for Volume, Drive, Click, Reverb, Bass, Frequency, Gain, Treble.

Buttons with LED

4 Led buttons for Percussion (ON/OFF, Volume Soft-Normal, Decay Slow-Fast, Harmony Second-Third)
3 LED buttons for Vibrato (Upper ON-OFF, Lower ON-OFF, Vibrato Select)
6 LED for Vibrato Type
2 LED Buttons for Rotor (ON-OFF, Slow-Fast)
2 LED Buttons for Upper Keyboard Transpose (Up-Down)
1 LED Button for Octave Keyboard Transpose
2 LED Buttons for Lower Keyboard Transpose (Up-Down)

Assignable Controls:

8 Assignable Rotary Controls 8 Assignable LED Buttons 8 Assignable Pad Controls

Tool Bar Controls & Patch Buttons

6 LED Pads to control external sequencer (Play, Stop, Rec, Rw, Fw, Loop)

8 LED Buttons for Patch memory locations for storing custom setups

2 Wheels for Pitch Bend and Modulation

Connections :

2 Expression Pedals - Jacks 1/4 inch assignable

- 2 Sustain Type Pedals Jacks 1/4 inch assignable
- 2 Midi Ports: In, Out
- 1 USB Midi to Computer
- 1 Dc Connector
- 1 Switch ON-OFF



JamKey Controller - Black

Jamkey

JamKey Controller - Orange



JamKey Controller - Red

All specifications and appearance are subject to change without notice



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