

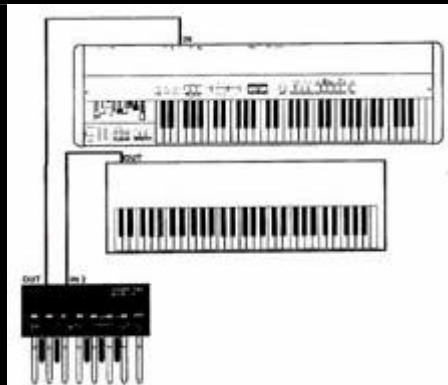
Hammond XPK-100

Midi Pedalboard



Unique midi-use :

- This midi pedal has not only a midi-output, but also 2 inputs, which allow you to hook up 2 different keyboards which will be merged with the pedal-data to the midi-output connector
- Although this Hammond midi-pedal is usable with any keyboard, the combination with XM-1, XB-1, XB-2 or XK-2 makes for a real great setup.



SPECIFICATIONS

- 13-note pedalboard, fixed velocity
- LED display: 7 segments, 3 characters
- Panel Switches: PLAY/EDIT, PRESET/EDIT Plus and Minus, TRANSPOSE/LOCK, CONTROL
- Jacks, DC power input, MIDI IN 1, MIDI IN 2, MIDI OUT
- Accessories, AC power supply, MIDI cable
- Weight: 8.5 kg
- Dimensions: W 56cm D 39cm H 13cm

Appendix A - EDIT Parameter List

Advanced Feature	Values
*E00 PK MIDI Channel	1 > 16
*E01 Transpose	-5 > +6
*E02 Octave	-1 > +4
*E03 Poly/Mono Mode	Poly/Mono
*E04 PK Hold ON/OFF	ON/OFF
*E05 PK Volume	1 > 127
*E06 Fixed Vel. Value	1 > 127
*E07 Control Channel	1 > 16, Pedal
*E08 CONTROL Sw. Func.	
*E09 CONTROL Sw. Mode	Alternate/Momentary
*E10 Program Change	OFF, 1 > 128
*E11 Bank Select MSB	0 > 127
*E12 Bank Select LSB	0 > 127
E13 System	Preset Reset, MIDI Merge ON/OFF, MIDI Data Dump

* Data can be saved to a Preset.

Appendix B - Default Preset Settings

Advanced Feature	Default Setting
E00 PK MIDI Channel	3
E01 Transpose	0
E02 Octave	0
E03 Poly/Mono Mode	Mono

E04 PK Hold ON/OFF	OFF
E05 PK Volume	127
E06 Fixed Vel. Value	100
E07 Control Channel	1
E08 CONTROL Sw. Func.	Pedal Sustain LONG
E09 CONTROL Sw. Mode	Alternate
E10 Program Change	Same as Preset Number
E11 Bank Select MSB	0
E12 Bank Select LSB	0
E13 System	Reset

Appendix C - MIDI Implementation Chart

FUNCTION		TRANSMITTED	RECOGNIZED	REMARKS
Basic Channel	Default	1-16 *1	1 *2	*1 PK = 3, <i>Control=l</i>
	Changed	*****	*****	*2 When MIDI Merge is OFF
Mode	Default	Mode 3	Mode 3	
	Changed	X	X	
Note Number	Altered	*****	*****	
	True Voice	24-96 *3	X	*3 Normal octave 36-48
Velocity	Note ON	*****	X	
	Note OFF	o *4	X	*4 Fixed value
After Touch	Key's	X	X	
	Ch's	X	X	
Pitch Bend		X	X	
Control Change	Bank Select 0,32	O	X	Bank Select
	Modulation 1	O	X	Modulation
	Data Entry 6,38	O	X	Data Entry
	Main Volume 7	O	X	Main Volume
	16,17, 18, 19	O	X	General Purpose 1-4
	64, 65, 66, 67	O	X	Pedal Switches
	91, 92, 93, 94, 95	O	X	Effects 1-5 Depth
	96, 97	O	X	INC,DEC

	98, 99	O	X	NRPN, LSB, MSB
Program Change	True	O *****	O 1 - 15 *5	*5 Preset Select
System Exclusive		O *6	O *7	
Common	Song Pos	X	X	FAh, FCh, FBh
	Song Sel	X	X	
	Tune	X	X	
System Real Time	Clock	X	X	
	Commands	O	X	
	Local On/Off	X	X	
Aux Messages	Reset All Controllers	O	X	
	All Notes Off	O	X	
	Reset	X	X	
Notes		* MIDI IN 2 is SOFT THRU *6 Transpose Set, NRPN ON, RAM Data OUT *7 RAM Data IN		
Mode 1 : OMNI ON, POLY	Mode 2 : OMNI ON, MONO			
Mode 3 : OMNI OFF, POLY	Mode 4 : OMNI OFF, MONO			