Roland

EXPANSION BOARD

SR-JV80-16

Orchestral II

Featuring Strings, Brass and Celtic

OWNER'S MANUAL

Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (p. 7). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, OWNER'S MANUAL should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

この機器を正しくお使いいただくために、ご使用前に「安全上のご注意」と「使用上のご注意」(P.7、8) をよくお読みください。また、この機器の優れた機能を十分ご理解いただくためにも、取扱説明書をよくお読みください。取扱説明書は必要なときにすぐに見ることができるよう、手元に置いてください。

Thank you for choosing the Roland SR-JV80-16 "Orchestral 2 " Wave Expansion Board.
The SR-JV80-16 is a Wave Expansion Board offering waveforms, patches, and rhythm sets for a full range of stereo-sampled orchestral sounds, including strings and orchestra ensemble. It also offers string instruments, such as solo violin and cello; wind instruments, such as French horn, trumpet, trombone, flute, and piccolo; and percussion instruments, such as timpani. Additionally included are the sounds of Celtic instruments such as Celtic flute, tin whistle, uilleann pipe, busouki, clarsah harp, and bodhran.
Also, when you combine it with the "Orchestral" SR-JV80-02 (separately available), you can play an even wider range of orchestral sounds.

- Waveforms: 153Kinds
- Patches

256 kinds designed for the JV-1010/1080/2080 & XP series; another 214 for the JV-80/880/90/1000.
On the JD-990, you can use Patches designed to be used with the JV-80/880/90/1000 if you "Convert Load" them first.

- Rhythm Sets

2 kinds designed for the JV-1010/1080/2080 & XP series; another 2 for the JV-90/1000.

* *The Rhythm Sets in this expansion board cannot be used with the JV-80/880 or JD-990.*

■ INSTALLING THE EXPANSION BOARD

* *Turn off your instrument.*

1. Remove the cover located on the bottom (or top) of your instrument.
2. Check that the plastic board holders are positioned as shown. Rotate them if necessary.
3. While positioning the holes on the board over the board holders, carefully insert the connector on the board into the socket on the instrument. Make sure the connector is securely connected, and that all three board holders project through the holes.

* *Do not touch any of the printed circuit pathways or connection terminals.*

* *Never use excessive force when installing a Expansion Board. If it doesn't fit properly on the first attempt, remove the board and try again.*

4. Use the supplied Installation Tool to turn the holders in the LOCK direction, so the board will be fastened in place.
(To remove the Expansion Board, turn the board holders in the UNLOCK direction, and lift up the board using the provided tool. Remove the board and secure the cover plate.)

* *When Expansion Board installation is complete, double-check your work.*

5. Finally, put the cover of your instrument.
6. Check if the Expansion Board is correctly installed.
If the "EXP" display cannot be selected (doesn't appear) in the Waveform Selection Screen (refer to the owner's manual of the instrument you use), remove the Expansion Board and install it properly.

Handling Expansion Boards

To avoid the risk of damage to internal components that can be caused by static electricity, please carefully observe the following whenever you handle the board.

- Before you touch the board, always first grasp a metal object (such as a water pipe), so you are sure that any static electricity you might have been carrying has been discharged.
- When handling the board, grasp it only by its edges. Avoid touching any of the electronic components or connectors.
- Save the bag in which the board was originally shipped, and put the board back into it whenever you need to store or transport it.

このたびは、ウェーブ・エクスパンション・ボード SR-JV80-16「Orchestral 2」をお買い上げいただきましてまことにありがとうございます。

SR-JV80-16にはステレオ・サンプリングの Strings/Orchestra Ensemble をはじめ、Solo Violin/Cello 等の弦楽器や French Horn, Trumpet, Trombone, Flute, Piccolo 等の管楽器、Timpani等の打楽器のような各種オーケストラの音色に加えて、Celtic Flute, Tin Whistle, Uillean Pipe, Bousouki, Clarsah Harp, Bodhranといったケルティック楽器の音色を含んだウェーブフォーム、パッチ、リズム・セットを搭載したエクスパンション・ボードです。

また SR-JV80-02 「Ochestral」(発売中) と組み合わせることで、さらに幅広いオーケストラ音色で演奏する事ができます。

●ウェーブフォーム :153 種類
●パッチ
・JV-1010/1080/2080,XP シリーズ専用:256 種類
・JV-80/880/90/1000 専用 :214 種類
JD-990 ではパッチをコンバート・ロードして使用することができます。
●リズム・セット
・JV-1010/1080/2080,XP シリーズ専用:2 種類
・JV-90/1000 専用 :2 種類

※ JV-80/880,JD-990 では、エクスパンション・ボードのリズムセットを使用することができません。

■エクスパンション・ボードの取り付けかた

※ 使用機器の電源スイッチをオフにしてください。

1. 使用機器の底部、または上部にあるカバーをはずします。
2. 基板ホルダーを、図 2のような向きに合わせます。
3. エクスパンション・ボードのコネクターを、本体のコネクターに完全に差し込みます。このとき 3つの基板ホルダーの頭が、エクスパンション・ボードから出るようにします。

※ 回路部やコネクター部には手を触れないでください。

※ 基板を無理に押し込まないでください。装着しにくい場合、いったん基板を外してやり直してください。

4. 付属の固定用具で基板ホルダーを LOCK 方向に回し、エクスパンション・ボードを固定します。
エクスパンション・ボードの取りはずしは、基板ホルダーをUNLOCK 方向に回し、固定用具を引っかけて取りはずします。

※ 取り付けを終えたら、正しく取り付けられていることを再度確認してください。

5. 最後にカバーを取り付けます。
6. エクスパンション・ボードの取り付けが正しく行われたかを確認します。
ウェーブフォームの選択画面 (使用機器の取扱説明書参照) で "EXP" が選べない (表示されない) ときは、もう一度エクスパンション・ボードをつけ直してください。

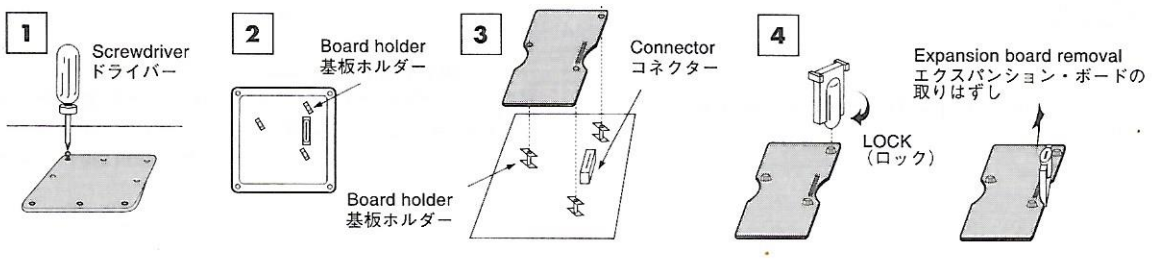
基板の取り扱いについて

この基板は、静電気により部品が破壊される恐れがあります。基板を取り扱うときは、次の点に注意してください。

※ 基板を持つときは、あらかじめ何らかの金属に触れて、体や衣類にたまっている静電気を放電してください。

※ 基板を持つときは、基板の縁を持ち、部品やコネクターの部分に直接手を触れないでください。

※ 基板を保管するとき、または輸送するときなどは、購入時に基板が入っていた袋 (導電袋) に入れてください。



WAVEFORM LIST

NO.	Name
1	Strings L pA
2	Strings L pB
3	Strings L pC
4	Strings R pA
5	Strings R pB
6	Strings R pC
7	Strs L pA Lp
8	Strs L pB Lp
9	Strs L pC Lp
10	Strs R pA Lp
11	Strs R pB Lp
12	Strs R pC Lp
13	Strings L fA
14	Strings L fB
15	Strings L fC
16	Strings R fA
17	Strings R fB
18	Strings R fC
19	Strs L fA Lp
20	Strs L fB Lp
21	Strs L fC Lp
22	Strs R fA Lp
23	Strs R fB Lp
24	Strs R fC Lp
25	StrAttack 2A
26	StrAttack 2B
27	StrAttack 2C
28	VlSolo Vib A
29	VlSolo Vib B
30	VlSolo Vib C
31	VlSlSpicc2 A
32	VlSlSpicc2 B
33	VlSlSpicc2 C
34	VcSolo Vib A
35	VcSolo Vib B
36	VcSolo Vib C
37	F.Chor Aah A
38	F.Chor Aah B
39	F.Chor Aah C
40	F.Chor Mmh A
41	F.Chor Mmh B
42	F.Chor Mmh C
43	OrchUnisonLA
44	OrchUnisonLB
45	OrchUnisonLC
46	OrchUnisonRA
47	OrchUnisonRB
48	OrchUnisonRC
49	F.Horns2 pA
50	F.Horns2 pB
51	F.Horns2 pC
52	F.Horns2 pA+
53	F.Horns2 pB+
54	F.Horns2 pC+
55	F.Horns2 fA
56	F.Horns2 fB
57	F.Horns2 fC
58	F.Horns2 fA+
59	F.Horns2 fB+
60	F.Horns2 fC+
61	F.HornSolo2A
62	F.HornSolo2B
63	F.HornSolo2C
64	FluteVib2 A
65	FluteVib2 B
66	FluteVib2 C
67	Piccolo 2 A
68	Piccolo 2 B
69	Piccolo 2 C
70	Celtic Flt A
71	Celtic Flt B
72	Celtic Flt C
73	TinWhistle A
74	TinWhistle B
75	TinWhistle C
76	TinWhisOrn A
77	TinWhisOrn B
78	TinWhisOrn C
79	Clarinet 2 A
80	Clarinet 2 B
81	Clarinet 2 C
82	Oboe 3 A
83	Oboe 3 B
84	Oboe 3 C
85	Eng.Horn 2 A
86	Eng.Horn 2 B
87	Eng.Horn 2 C
88	Bassoon 2 A
89	Bassoon 2 B
90	Bassoon 2 C
91	Trumpet 3 A
92	Trumpet 3 B
93	Trumpet 3 C
94	Trombone 2 A
95	Trombone 2 B
96	Trombone 2 C
97	Uill.Pipe1 A
98	Uill.Pipe1 B
99	Uill.Pipe1 C
100	Uill.Pipe2 A
101	Uill.Pipe2 B
102	Uill.Pipe2 C
103	U.Pipe Orn A
104	U.Pipe Orn B
105	U.Pipe Orn C
106	Bousouki A
107	Bousouki B
108	Bousouki C
109	ClarsahHarpA
110	ClarsahHarpB
111	ClarsahHarpC
112	Harp 2 A
113	Harp 2 B
114	Harp 2 C
115	Harp Maj Up
116	Harp Maj Dn
117	MusicBox 2 A
118	MusicBox 2 B
119	MusicBox 2 C
120	Glocken 2 A
121	Glocken 2 B
122	Glocken 2 C
123	Tubular 2 A
124	Tubular 2 B
125	Tubular 2 C
126	Wind Chime 3 *2
127	JingleBell 2 *2
128	Finger Cym 2 *2
129	ChurchBell 2 *2
130	MalletCymbal *2
131	CymbalScrape *2
132	TunedBlock A
133	TunedBlock B
134	TunedBlock C
135	Bodhran MENU*1
136	Bodhran 1 *2
137	Bodhran 2 *2
138	Bodhran 3 *2
139	Bodhran 4 *2
140	Bodhran 5 *2
141	Bodhran 6 *2
142	Bodhran 7 *2
143	OrchPrc Hit *2
144	Grongkas *2
145	Timpani Roll *2
146	Timpani 2 p *2
147	Timpani 2 f *2
148	OrchSNR Roll
149	Orch SNR *2
150	Orch BD *2
151	Whistle Nz *2
152	Flute Breath *2
153	Vocal Breath *2

*1: These are Menu Waveforms. Many different Waveforms are provided, each one assigned to a different key.

*2: In these Waveforms, a reversed sound is assigned to the upper section on the keyboard. However, on the JD-990, they will instead be sounded in the forward direction, since the instrument does not support reverse playback.

*1： メニュー・ウェーブフォームです。複数のウェーブフォームが、キーごとに割り当てられています。

*2： このウェーブフォームでは、鍵盤のアッパー・パートにリバース音が割り当てられていますが、JD-990 ではリバース再生ができないため、正方向再生で代用して発音します。

When you create a Patch using the waveforms stored in the Expansion Board, observe the following points:

* *If you make a Patch with a single voice and then later play it in a chord, the sound may be distorted with certain settings for the Effects and TVA. If this happens, adjust the level of the Effects and TVA.*

このエクスパンション・ボードに収められているウェーブフォームを使ってパッチを作るときには、次の点に注意してください。

※ 単音でパッチを作ったとき、エフェクトやTVA の設定状態によって、その音を和音で演奏すると音が歪む場合があります。このようなときは、エフェクトや TVA のレベルを調整してください。

MENU WAVEFORM

135 Bodhran MENU

Key	Wave #	Wave Name
C 4	136	Bodhran 1
D 4	137	Bodhran 2
E 4	138	Bodhran 3
F 4	139	Bodhran 4
G 4	140	Bodhran 5
A 4	141	Bodhran 6
B 4	142	Bodhran 7

Menu Waveforms provide multiple Waveforms, with each one assigned to a different key.

メニュー・ウェーブフォームは、キーごとに異なるウェーブフォームが割り当てられています。

PATCH LIST for JV-1010/1080/2080, XP Series

No.	Patch Name	V	C
1	StStrOrc p/f	4	STR
2	StrSwell/Mod	4	STR
3	Emotionale	3	STR
4	Dynamic Str	4	STR
5	Str DownBow	4	STR
6	Adagio Str	4	STR
7	Dyna Marc	4	STR
8	FourSeasons2	4	STR
9	StrOrch /Vel	4	STR
10	StrOrch p/f	2	STR
11	StatelyBrite	4	STR
12	RichSymphony	4	STR
13	St.StrOrch p	2	STR
14	St.StrOrch f	2	STR
15	RichStrings2	4	STR
16	FullStrings2	4	STR
17	MedStr Sect	1	STR
18	DynamicRosin	4	STR
19	101 Violins	4	STR
20	Natural Str	4	STR
21	Fast Strings	3	STR
22	Fat Marcato	4	STR
23	StrAtk 2	1	STR
24	DecayStrings	3	STR
25	Piano Str	4	PNO
26	PyanniString	4	PNO
27	Pno/Hrp Str	4	PNO
28	Quartet	4	STR
29	Solo&Acomp	4	STR
30	Vln&Vcl	2	STR
31	Chamber Str	4	STR
32	St.Cellos	3	STR
33	String Duet	4	STR
34	Vln&Vla Atk	3	STR
35	Stratovolo	4	STR
36	Vienna Solo	2	STR
37	AlternateBow	4	STR
38	TronStrings2	2	STR
39	Tape Orchest	3	STR
40	Reverse Str	3	STR
41	SoloViolin 1	1	STR
42	SoloViolin 2	2	STR
43	Fiddle Spicc	2	STR
44	FdlGliss Vsw	4	STR
45	BariolageVln	2	STR
46	SadSolo Vln	4	STR
47	Chorus Vln 2	2	STR
48	Stereo Vln 2	3	STR
49	Agitato Vln2	2	STR
50	Solo Cello	1	STR
51	Dry Cello	1	STR
52	Solo Vc 3	2	STR
53	ChorusCello2	2	STR
54	Strngs&Horns	4	ORC
55	FullOrchest2	4	ORC
56	FilmOrchst p	4	ORC
57	FilmOrchst m	4	ORC
58	St.Orch Uni	2	ORC
59	Horns/String	3	ORC
60	Woody Orch	4	ORC
61	Orch Ens	2	ORC
62	Orch Unif	4	ORC
63	Orch Brass 1	2	ORC
64	Orch Brass 2	4	ORC
65	GRAND Orch	4	ORC
66	Last Noel	4	PNO
67	Celtic Ensbl	4	ORC
68	Harp & Flute	3	ORC
69	Celesta&Flt	3	ORC
70	Prokofiev	3	ORC
71	Mass In Cee	4	ORC
72	St.OrchBrass	4	BRS
73	Dyn HornSect	4	BRS
74	FrenchyHornz	4	BRS
75	Simple Hornz	2	BRS
76	Large Horns	4	BRS
77	Fr.Horn p>f	2	BRS
78	Fr.Horn sfz2	2	BRS
79	2xFr.Horns	2	BRS
80	Uni Hrns Duo	2	BRS
81	Swell-brass	4	BRS
82	Solo Fr.Hrn1	1	BRS
83	Solo Fr.Hrn2	1	BRS
84	Medieval OYA	4	BRS
85	Orch Horns	4	BRS
86	Brass Ens 9	3	BRS
87	BrassAttack2	4	BRS
88	Full Brass 1	4	BRS
89	Full Brass 2	4	BRS
90	Horn Accomp	2	BRS
91	Mood Brass	3	BRS
92	Trumpet Ens	3	BRS
93	3 Trumpets2	3	BRS
94	Centurions	2	BRS
95	Real Trumpet	2	BRS
96	Jazz Trumpet	2	BRS
97	Trumpet 4	1	BRS
98	Trumpet 5	2	BRS
99	El Bono	2	BRS
100	Solo Tb 5	1	BRS
101	Solo Tb 6	1	BRS
102	Solo Tb 7	2	BRS
103	Trombone atm	2	BRS
104	ConcertFlute	2	FLT
105	Flute 2	1	FLT
106	Flute 3	1	FLT
107	Flute 4	2	FLT
108	AmbientFlute	3	FLT
109	Jig Flute	4	FLT
110	Piccolo 2	2	FLT
111	Piccolo 3	2	FLT
112	PiccoloFlt 2	2	FLT
113	Dyno Celt	3	FLT
114	CelticFlt 1	1	FLT
115	CelticFlt 2	1	FLT
116	Celt Fl Trio	1	FLT
117	TinWhistle 1	2	FLT
118	TinWhistle 2	1	FLT
119	TinWhistle 3	1	FLT
120	Celtic Whisl	4	FLT
121	Sinking Duo	4	CMB
122	Beret	2	FLT
123	Hill&Sheeps1	2	ETH
124	Hill&Sheeps2	2	ETH
125	HilandChurch	2	ETH
126	C PentaPipe	4	ETH
127	UilleanPipe	3	ETH
128	Celt/Uillean	4	ETH
129	Celt/Fiddle	4	ETH
130	Oboe Vsw	2	WND
131	Oboe 6	2	WND
132	Oboe 7	2	WND
133	Clarinet 3	1	WND
134	English Hrn4	1	WND
135	English Hrn5	1	WND
136	Bassoon 3	1	WND
137	Bassoon 4	1	WND
138	Bassoon 5	1	WND
139	Oboe/E.Horn	2	WND
140	DelicateWood	4	WND
141	Oboe/Clari	2	WND
142	Jig Duo	2	WND
143	St.Bousouki	2	FRT
144	Bousouki 1	1	FRT
145	Bouski/Strum	2	FRT
146	Bousouki 2	1	FRT
147	Pulcinella	4	FRT
148	String'O Fun	3	FRT
149	BosoukiDream	4	FRT
150	St.Harp	2	PLK
151	Harp Vsw	2	PLK
152	Clear Harp	2	PLK
153	African Harp	2	PLK
154	Rich Harp	4	PLK
155	Harp 3	2	PLK
156	Harp Pf	2	PLK
157	MelancolyHrp	4	PLK
158	CelticHarp 1	1	PLK
159	CelticHarp 2	1	PLK
160	Clarsah Harp	1	PLK
161	ElectraHarp	3	PLK
162	ArpeggiHarp	3	PLK
163	Harp Gliss	2	PRC
164	St.Cymbalon	2	PLK
165	Cymbalon	2	PLK
166	Cymbalon Duo	2	PLK
167	Bohemian	3	PLK
168	Child's Toy	4	EP
169	Xmas Piano	4	EP
170	OnReflection	3	KEY
171	Harmonium 1	2	ORG
172	Harmonium 2	2	ORG
173	St.Music Box	2	BEL
174	Old Mechanic	2	BEL
175	SecretGarden	4	BEL
176	Music Box 2	2	BEL
177	Victoriana	3	BEL
178	Meditation	4	BEL
179	TubulaBells3	2	BEL
180	TubulaBells4	1	BEL
181	TubulaBells5	2	BEL
182	ChurchBells4	2	BEL
183	BelfryChime2	4	BEL
184	ChurchBells5	2	BEL
185	HappyXmas! 2	4	BEL
186	Sweet Dreams	3	BEL
187	Huge Bells	4	BEL
188	Glocken 3	1	BEL
189	Mmms & Aaahs2		VOX
190	Pure Voices	2	VOX
191	CelticSpirit	3	VOX
192	Fem Ahs	1	VOX
193	Perc DigiVox	3	VOX
194	Fates	4	VOX
195	Aah:VelScoop	4	VOX
196	Heaven'sVox1	2	VOX
197	Heaven'sVox2	2	VOX
198	Mmh Vox 1	2	VOX
199	Mmms	2	VOX
200	Mmh Vox 2	2	VOX
201	StChr Mm/Ah	4	VOX
202	Umms & Aahs	2	VOX
203	Humming Chrs2		VOX
204	Ether Choir	2	FX
205	SndtrkVoices	3	VOX
206	WinterChoir2	4	VOX
207	BreathVoices	2	VOX
208	Fair...like!	1	VOX
209	She Breathes	3	VOX
210	Movin'Vowels	3	VOX
211	Onya Vox	2	VOX
212	Vox Ghost	2	VOX
213	Spectral Mmh	2	SPD
214	Soft Mover	2	SPD
215	Analogue?	4	SPD
216	Dark Knight	4	BPD
217	XReeds	4	WND
218	C.Harp/pad	4	SYN
219	Phaze Strngs	4	PLS
220	Phaze Choir	4	PLS
221	Dreamsequenz	4	FX
222	Waterworld	4	FX
223	Midnight	4	FX
224	Colombus	4	FX
225	Titan	4	FX
226	Interspace	3	FX
227	Fountains	3	FX
228	SteppedGliss	2	FX
229	Your Mission	4	HIT
230	Mondo Hit	3	HIT
231	Orch Hit 1	1	HIT
232	Big Hit	4	HIT
233	Orch Hit 2	4	HIT
234	Orch FX	4	HIT
235	HorrorHit C4	4	HIT
236	Dyna Timps	2	PRC
237	Timpani 5	1	PRC
238	Dark Drums	4	PRC
239	St.Bodhran	4	PRC
240	Bodhran Vel	4	PRC
241	CrazyBodhran	4	PRC
242	Bodhran Menu	1	PRC
243	Percussn Mix	4	PRC
244	Wind Chimes3	1	PRC
245	Jingle Bell	1	PRC
246	Finger Cym	1	PRC
247	Cym Scrape	1	PRC
248	TunedBlock 1	1	PRC
249	TunedBlock 2	2	PRC
250	TunedBlock 3	4	PRC
251	Grongkas	2	PRC
252	Orch Snare	1	PRC
253	Snr Roll Vsw	3	PRC
254	OrchSnr Menu	4	PRC
255	Orch BassDrm	1	PRC
256	OrchDrm Menu	4	PRC

*V: Voices
*C: Category

To play patches on the expansion board, please set all the EFFECTS ON/OFF settings on the JV-1010/1080/2080 and XP series to "ON."
The display shown below is example settings on the XP-50.

EFFECTS	EFX	Chorus	Reverb
ON/OFF	ON	ON	ON

On the above settings, Patches have already been programmed, and therefore it may sound quite different from what you expect.

* *Some patches may change greatly if you operate a controller (such as modulation, aftertouch, or an expression pedal) during sound generation. Be sure to give attention to the volume level as you play.*
* *Note that the Release Time has been set to a fairly long value for some of the patches. As a result, if your sound generator has been set so "Patch Remain" is "ON," the release portion of a previously sounding patch may continue to be heard even after switching to a new patch.*
* *Refer to the owner's manual for your instrument for specific instructions on how to play Patches on the expansion board.*
* *On the JV-1010/1080/2080 and XP series, you can not select only the Patches which are designed to be used with the JV-80/880/90/1000.*

エクスパンション・ボードのパッチを発音させるときは、JV-1010/1080/2080, XPシリーズのEFFECTS ON/OFFの設定をすべてONにして使用することをお勧めいたします。
下の画面はXP-50の設定（例）です。

EFFECTS	EFX	Chorus	Reverb
ON/OFF	ON	ON	ON

上記設定でパッチは作成してありますので、設定を変更された場合、意図した音色にならないことがあります。

※ 発音中にコントローラー（モジュレーション、アフタータッチ、エクスプレッション・ペダルなど）を操作すると、音色が大幅に変わるパッチがあります。音量には十分注意して演奏してください。

※ パッチの中にはリリース・タイムが長く設定してあるパッチもありますので、音源のパッチ・リメインがONになっていると音色を切り換えても前のパッチのリリースが残る場合があります。

※ エクスパンション・ボードのパッチを発音させるときは、使用機器の取扱説明書にしたがって、実行してください。

※ JV-1010/1080/2080, XPシリーズでは、JV-80/880/90/1000専用のパッチを選ぶことはできません。

PATCH LIST for JV-80/880/90/1000

No.	Patch Name	Voices
A-11 (1)	StStrOrc p/f	4
A-12 (2)	StrSwell/Mod	4
A-13 (3)	Emotionale	3
A-14 (4)	Dynamic Str	4
A-15 (5)	Str DownBow	4
A-16 (6)	Adagio Str	4
A-17 (7)	Dyna Marc	4
A-18 (8)	FourSeasons2	4
A-21 (9)	StrOrch p/f	2
A-22 (10)	StatelyBrite	4
A-23 (11)	RichSymphony	4
A-24 (12)	St.StrOrch p	2
A-25 (13)	St.StrOrch f	2
A-26 (14)	RichStrings2	4
A-27 (15)	FullStrings2	4
A-28 (16)	MedStr Sect	1
A-31 (17)	DynamicRosin	4
A-32 (18)	101 Violins	4
A-33 (19)	Natural Str	4
A-34 (20)	Fast Strings	3
A-35 (21)	Fat Marcato	4
A-36 (22)	StrAtk 2	1
A-37 (23)	DecayStrings	3
A-38 (24)	PyanniString	4
A-41 (25)	Pno/Hrp Str	4
A-42 (26)	Quartet	4
A-43 (27)	Solo&Acomp	2
A-44 (28)	Vln&Vcl	2
A-45 (29)	Chamber Str	4
A-46 (30)	St.Cellos	2
A-47 (31)	String Duet	4
A48- (32)	Vln&Vla Atk	3
A-51 (33)	Stratovolo	3
A-52 (34)	Vienna Solo	2
A-53 (35)	AlternateBow	4
A54- (36)	TronStrings2	2
A-55 (37)	Tape Orchest	3
A-56 (38)	Reverse Str	3
A-57 (39)	SoloViolin 1	1
A-58 (40)	SoloViolin 2	2
A-61 (41)	Fiddle Spicc	2
A-63 (42)	FdlGliss Vsw	4
A-63 (43)	BariolageVln	2
A-64 (44)	SadSolo Vln	4
A-65 (45)	Chorus Vln 2	2
A-66 (46)	Agitato Vln2	2
A-67 (47)	Solo Cello	1
A-68 (48)	Solo Vc 3	2
A-71 (49)	ChorusCello2	2
A-72 (50)	Strngs&Horns	4
A-73 (51)	FullOrchest2	4
A-74 (52)	FilmOrchst p	4
A-75 (53)	FilmOrchst m	4
A-76 (54)	St.Orch Uni	2

No.	Patch Name	Voices
A-77 (55)	Horns/String	3
A78- (56)	Orch Ens	2
A-81 (57)	Orch Unif	4
A-82 (58)	Orch Brass 1	2
A-83 (59)	Orch Brass 2	4
A-84 (60)	Grand Orch	4
A-85 (61)	Last Noel	4
A-86 (62)	Celtic Ensbl	4
A-87 (63)	Harp & Flute	3
A-88 (64)	Celesta&Flt	3
B-11 (65)	Prokofiev	3
B-12 (66)	St.OrchBrass	4
B-13 (67)	Dyn HornSect	4
B-14 (68)	FrenchyHornz	4
B-15 (69)	Simple Hornz	2
B-16 (70)	Large Horns	4
B-17 (71)	Fr.Horn p>f	2
B-18 (72)	Fr.Horn sfz2	2
B-21 (73)	2xFr.Horns	2
B-22 (74)	Uni Hrns Duo	2
B-23 (75)	Swell-brass	4
B-24 (76)	Solo Fr.Hrn1	1
B-25 (77)	Solo Fr.Hrn2	1
B-26 (78)	Medieval OYA	4
B-27 (79)	Orch Horns	4
B-28 (80)	Brass Ens 9	3
B-31 (81)	BrassAttack2	4
B-32 (82)	Horn Accomp	2
B-33 (83)	Mood Brass	3
B-34 (84)	Trumpet Ens	3
B-35 (85)	3 Trumpets2	3
B-36 (86)	Centurions	2
B-37 (87)	Real Trumpet	2
B-38 (88)	Jazz Trumpet	2
B-41 (89)	Trumpet 4	1
B-42 (90)	El Bono	2
B-43 (91)	Solo Tb 5	1
B-44 (92)	Solo Tb 6	1
B-45 (93)	Solo Tb 7	2
B-46 (94)	ConcertFlute	2
B-47 (95)	Flute 2	1
B-48 (96)	Flute 3	2
B-51 (97)	AmbientFlute	3
B-52 (98)	Jig Flute	4
B-53 (99)	Piccolo 2	2
B-54 (100)	PiccoloFlt 2	2
B-55 (101)	Dyno Celt	3
B-56 (102)	CelticFlt 1	1
B-57 (103)	CelticFlt 2	1
B-58 (104)	Celt Fl Trio	1
B-61 (105)	TinWhistle 1	2
B-62 (106)	TinWhistle 2	1
B-63 (107)	TinWhistle 3	1
B-64 (108)	Beret	2

No.	Patch Name	Voices
B-65 (109)	Hill&Sheeps1	2
B-66 (110)	Hill&Sheeps2	2
B-67 (111)	HilandChurch	2
B-68 (112)	C PentaPipe	4
B-71 (113)	UilleanPipe	3
B-72 (114)	Celt/Uillian	4
B-73 (115)	Celt/Fiddle	4
B-74 (116)	Oboe Vsw	2
B-75 (117)	Oboe 6	2
B-76 (118)	Clarinet 3	1
B-77 (119)	English Hrn4	1
B-78 (120)	English Hrn5	1
B-81 (121)	Bassoon 3	1
B-82 (122)	Bassoon 4	1
B-83 (123)	Oboe/E.Horn	2
B-84 (124)	DelicateWood	4
B-85 (125)	Jig Duo	2
B-86 (126)	St.Bousouki	2
B-87 (127)	Bousouki 1	1
B-88 (128)	Bouski/Strum	2
C-11 (129)	Bousouki 2	1
C-12 (130)	Pulcinella	4
C-13 (131)	String'O Fun	2
C-14 (132)	BosoukiDream	4
C-15 (133)	St.Harp	2
C-16 (134)	Harp Vsw	2
C-17 (135)	Clear Harp	2
C-18 (136)	African Harp	2
C-21 (137)	Rich Harp	4
C-22 (138)	Harp 3	2
C-23 (139)	Harp Pf	2
C-24 (140)	MelancolyHrp	4
C-25 (141)	CelticHarp 1	1
C-26 (142)	CelticHarp 2	1
C-27 (143)	Clarsah Harp	1
C-28 (144)	ElectraHarp	3
C-31 (145)	ArpeggiHarp	3
C-32 (146)	Harp Gliss	3
C-33 (147)	St.Cymbalon	2
C-34 (148)	Cymbalon Duo	2
C-35 (149)	Bohemian	3
C-36 (150)	Child's Toy	4
C-37 (151)	OnReflection	3
C-38 (152)	Mass In Cee	3
C-41 (153)	Harmonium 1	2
C-42 (154)	Harmonium 2	2
C-43 (155)	St.Music Box	2
C-44 (156)	Old Mechanic	2
C-45 (157)	SecretGarden	4
C-46 (158)	Victoriana	4
C-47 (159)	Meditation	4
C-48 (160)	TubulaBells3	2
C-51 (161)	ChurchBells4	2
C-52 (162)	BelfryChime2	4

No.	Patch Name	Voices
C-53 (163)	ChurchBells5	2
C-54 (164)	HappyXmas! 2	4
C-55 (165)	Sweet Dreams	3
C-56 (166)	Glocken 3	1
C-57 (167)	Mmms & Aaahs	2
C-58 (168)	Pure Voices	2
C-61 (169)	Fates	4
C-62 (170)	Heaven'sVox1	2
C-63 (171)	Mmh Vox 1	2
C-64 (172)	StChr Mm/Ah	4
C-65 (173)	Umms & Aahs	2
C-66 (174)	Humming Chrs	2
C-67 (175)	Ether Choir	2
C-68 (176)	SndtrkVoices	3
C-71 (177)	WinterChoir2	4
C-72 (178)	BreathVoices	2
C-73 (179)	She Breathes	3
C-74 (180)	Onya Vox	2
C-75 (181)	Soft Mover	2
C-76 (182)	Analogue?	4
C-77 (183)	Dark Knight	4
C-78 (184)	C.Harp/pad	4
C-81 (185)	Dreamsequenz	4
C-82 (186)	Waterworld	4
C-83 (187)	Midnight	4
C-84 (188)	Colombus	4
C-85 (189)	Titan	4
C-86 (190)	SteppedGliss	2
C-87 (191)	Your Mission	4
C-88 (192)	Mondo Hit	2
D-11 (193)	Orch Hit 1	1
D-12 (194)	Big Hit	4
D-13 (195)	Orch Hit 2	4
D-14 (196)	Orch FX	4
D-15 (197)	HorrorHit C4	4
D-16 (198)	Dyna Timps	2
D-17 (199)	Timpani 5	1
D-18 (200)	Dark Drums	4
D-21 (201)	St.Bodhran	4
D-22 (202)	Bodhran Vel	4
D-23 (203)	CrazyBodhran	4
D-24 (204)	Bodhran Menu	1
D-25 (205)	Wind Chimes3	1
D-26 (206)	Jingle Bell	1
D-27 (207)	Finger Cym	1
D-28 (208)	Cym Scrape	1
D-31 (209)	TunedBlock 1	1
D-32 (210)	TunedBlock 2	2
D-33 (211)	Grongkas	2
D-34 (212)	Orch Snare	1
D-35 (213)	Snr Roll Vsw	3
D-36 (214)	Orch BassDrm	1

* *Some patches may change greatly if you operate a controller (such as modulation, aftertouch, or an expression pedal) during sound generation. Be sure to give attention to the volume level as you play.*

* *Refer to the owner's manual for your instrument for specific instructions on how to play Patches on the expansion board. On the JV-80/880 and JD-990, a "Load" of the Patches needs to performed.*

* *On the JV-80/880/90/1000, you can not select the Patches which are designed to be used with JV-1080/2080 and XP series.*

* *On the JD-990, you can use Patches designed to be used with the JV-80/880/90/1000 if you "Convert Load" them first. However, such Patches will sound slightly different than they would if played on the JV-80/880/90/1000.*

※ 発音中にコントローラー（モジュレーション、アフタータッチ、エクスプレッション・ペダルなど）を操作すると、音色が大幅に変わるパッチがあります。音量には十分注意して演奏してください。

※ エクスパンション・ボードのパッチを発音させるときは、使用機器の取扱説明書にしたがって、実行してください。
JV-80/880, JD-990 では、パッチのロードを実行する必要があります。

※ JV-80/880/90/1000 では、JV-1010/1080/2080, XP シリーズ専用のパッチを選ぶことはできません。

※ JD-990 で、JV-80/880/90/1000 専用のパッチをコンバート・ロードして使用することができます。
その場合、JV-80/880/90/1000 で使用したときの音色とは多少異なります。