

Appendix A

Internal Voices

This appendix shows the 64 Internal Voices in the PC88 (Bank 0). They are arranged in “families” that you access by pressing the Next Group and Previous Group buttons. These numbers assume the "Program Number Display" parameter is set for 0-127 (the default for Internal Voices mode); add 1 if it's set for 1-128. Any physical controllers that will affect the sounds are listed. Where attack and/or release velocity have a special function, this is listed too. Voices marked with a dagger (†) respond to Soft Pedal. Voices marked with an asterisk (*) can be expanded to 64-note polyphony with the voices in Bank 3 on the VGM expansion board. The voices in Bank 3 have the same names as the Internal Voices, preceded by the letter "v". For example, "vClassical Piano". See "Alternating Maps" in Chapter 5 for more information.

Button Label	Prg #	Internal Voice	Mod Wheel	Sliders C & D	Buttons	Others
Classical Piano	0	Classical Piano*†				
	16	ClassPiano 440*†				
	32	Sustain Piano*†				
	48	Sus Piano 440*†				
Stage Piano	1	Stage Piano*†				
	17	Stage Piano 440*†				
	33	Bright Piano*†				
	49	Tack Piano*†				
Classic E Piano	2	Classic E Pno*†				
	18	Dyn Hard E Pno †				
	34	Soft E Pno*†				
	50	Suitcase E Pno*	trem/vib depth	C-trem/vib rate		
Digital E Piano	3	Digital E Pno				
	19	St Trem Digital †	trem/vib depth	C-trem/vib rate		
	35	FM & Marimba	attack detune	C-marimba volume		
	51	E Pno & Marimba				
Electric Grand	4	Digital E Grand †				
	20	Warm E Grand*†				
	36	Tight E Grand*†				
	52	St Elec Grand†				
Piano & Strings	5	Stage Piano & Str †		C-str filter D-str att&rel times		
	21	Dyn Pno & Str Pad †		C-str filter D-str release time		
	37	Digi Pno & Str Pad †		C-str filter D-str release time		
	53	Ac Gtr& Str Pad †		C-str filter D-gtr filter		
Strings	6	Strings 1		C-str filter D-str att&rel times		pressure-swell
	22	Att Vel Strings		C-filter		attk & rel vel-attk & rel times pressure-swell
	38	Touch Strings †		C-filter		pressure-swell
	54	...& Strings †		C-str filter D-str release time		

Button Label	Prg #	Internal Voice	Mod Wheel	Sliders C & D	Buttons	Others
Harpsichord	7	Harpsichord			E-no release	release vel - harpsi releases
	23	Stereo Harpsi			E-no release	release vel - harpsi releases
	39	8ve Harpsichord			E-no release	
	55	Pedals Harpschrd†			E-no release	
Acoustic Guitar	8	Acoustic Guitar*†		C- filter		
	24	12-str Guitar*†				
	40	Fluid Guitar*†				
	56	St Clav Guitar †				
Clav	9	Clav 1			E-no release	release vel - clav releases
	25	Stereo Clav †			E-no release	release vel - clav releases
	41	Super Clav				
	57	Organi Clav				
Rock Organ	10	Rock Organ 1 †	rotary speaker		E-perc stop	
	26	Rock Organ 2	rotary speaker		E-perc stop	
	42	Ballad Organ 1	rotary speaker	C- perc filter	E-perc stop	
	58	Full Pipes		C-high ranks filter		
Jazz Organ	11	Jazz Organ 1 †	rotary speaker	C- perc volume	E-perc stop	
	27	Jazz Organ 2 †	rotary speaker		E-perc stop	
	43	Ballad Organ 2 †	rotary speaker			
	59	Chiffy Pipes †				
Vibes	12	St Trem Vibes*	trem			
	28	Simple Vibes*	trem & vib			
	44	Marimba †				
	60	Metal Marimba				
Acoustic Bass	13	Acoustic Bass				
	29	A Bass & Ride †		C-ride volume		
	45	Legato A Bass				
	61	Leg Bass & Ride †		C-ride volume		
Electric Bass	14	Dual E Bass †				
	30	E Bass & Ride †		C-ride volume		
	46	Sustain E Bass				
	62	Slap E Bass				
Synth Pad	15	Stereo Strings †		C- filter		
	31	Slo String Pad †		C- filter		
	47	Slo Vibes*†				
	63	Slow Digital Pad †				