

THE UNIVERSITY of York

YORK ELECTRONICS CENTRE

MIDIcreator + Instrument Maps.

PC#	Instrument name	PC#	Instrument name	PC#	Instrument name	PC#	Instrument name
1	Acoustic Grand Piano	33	Acoustic Bass	65	Soprano Sa.	97	FX 1 (rain)
2	Bright Acoustic Piano	34	Electric Bass (finger)	66	Alto Sax	98	FX 2 (soundtrack)
3	Electric Grand Piano	35	Electric Bass (pick)	67	Tenor Sax	99	FX 3 (crystal)
4	Honky-tonk Piano	36	Fretless Bass	68	Baritone Sax	100	FX 4 (atmosphere)
5	Electric Piano 1	37	Slap Bass 1	69	Oboe	101	FX 5 (brightness)
6	Electric Piano 2	38	Slap Bass 2	70	English Horn	102	FX 6 (goblins)
7	Harpsichord	39	Synth Bass 1	71	Bassoon	103	FX 7 (echoes)
8	Clavi	40	Synth Bass 2	72	Clarinet	104	FX 8 (sci-fi)
9	Celesta	41	Violin	73	Picclo	105	Sitar
10	Glockenspiel	42	Viola	74	Flute	106	Banjo
11	Music Box	43	Cello	75	Recorder	107	Shamisen
12	Vibraphone	44	Contrabass	76	Pan Flute	108	Koto
13	Marimba	45	Tremelo Strings	77	Blown Bottle	109	Kalimba
14	Xylophone	46	Pizzicato Strings	78	Shakuhachi	110	Bag Pipe
15	Tubular Bells	47	Orchestral Harp	79	Whistle	111	Fiddle
16	Dulcimer	48	Timpani	80	Ocarina	112	Shanai
17	Drawbar Organ	49	String Ensemble 1	81	Lead 1 (square)	113	Tinkle Bell
18	Percusive Organ	50	String Ensemble 2	82	Lead 2 (sawtooth)	114	Agogo
19	Rock Organ	51	SynthStrings 1	83	Lead 3 (calliope)	115	Steel Drums
20	Church Organ	52	SynthStrings 2	84	Lead 4 (chief)	116	Woodblock
21	Reed Organ	53	Choir Aahs	85	Lead 5 (charang)	117	Taiko Drum
22	Accordion	54	Voice Oohs	86	Lead 6 (voice)	118	Melodic Tom
23	Harmonica	55	Synth. Voice	87	Lead 7 (fifths)	119	Synth Drum
24	Tango Accordian	56	Orchestra Hit	88	Lead 8 (bass + lead)	120	Reverse Cymbal
25	Aco. Guitar (nylon)	57	Trumpet	89	Pad 1 (new age)	121	Guitar Fret Noise
26	Aco. Guitar (steel)	58	Trombone	90	Pad 2 (warm)	122	Breath Noise
27	Elec. Guitar (jazz)	59	Tuba	91	Pad 3 (polysynth)	123	Seashore
28	Elec. Guitar (clean)	60	Muted Trumpet	92	Pad 4 (choir)	124	Bird Tweet
29	Elec. Guitar (muted)	61	French Horn	93	Pad 5 (bowed)	125	Telephone Ring
30	Overdriven Guitar	62	Brass Section	94	Pad 6 (metallic)	126	Helicopter
31	Distortion Guitar	63	SynthBrass 1	95	Pad 7 (halo)	127	Applause
32	Guitar harmonics	64	SynthBrass 2	96	Pad 8 (sweep)	128	Gunshot

Table 1. General MIDI Melodic Instrument Map (MIDI channels 1-9, 11-16)

Note #	Drum Sound	Excl.*	Note #	Drum Sound	Excl.*	Note #	Drum Sound	Excl.*
35	Acoustic Bass Drum		51	Ride Cymbal 1		67	High Agogo	
36	Bass Drum 1		52	Chinese Cymbal		68	Low Agogo	
37	Side Stick		53	Ride Bell		69	Cabasa	
38	Acoustic Snare		54	Tambourine		70	Maracas	
39	Hand Clap		55	Splash Cymbal		71	Short Whistle	2
40	Electric Snare		56	Cowbell		72	Long Whistle	2
41	Low Floor Tom		57	Crash Cymbal 2		73	Short Guiro	3
42	Closed Hi-Hat 1	1	58	Vibraslap		74	Long Guiro	3
43	High Floor Tom		59	Ride Cymbal 2		75	Claves	
44	Pedal Hi-Hat 1	1	60	Hi Bongo		76	Hi Wood Block	
45	Low Tom		61	Low Bongo		77	Low Wood Block	
46	Open Hi-Hat 1	1	62	Mute Hi Conga		78	Mute Cuica	4
47	Low Mid Tom		63	Open Hi Conga		79	Open Cuica	4
48	Hi Mid Tom		64	Low Conga		80	Mute Triangle	5
49	Crash Cymbal 1		65	High Timbale		81	Open Triangle	5
50	High Tom		66	Low Timbale				

Table 2. General MIDI Percussion Map (MIDI channel 10 only)

* No more than one sound from each mutually exclusive group may sound at a given time.