RHYTHM COMPOSER
Model: TR-09

MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks
Basic	Default	10	10	Memorized
Channel	Changed	1-16, OFF	1-16, OFF	
Mode	Default	Mode 3	Mode 3	
	Messages	x	x	
	Altered	**************	**************	
Note		*1	*2	
Number	: True Voice	**************		
Velocity	: Note On	o 9nH v=80	o	
	: Note Off	o 8nH v=00	o	
After	Key's	x	x	
Touch	Channel's	x	x	
Pitch Bend		x	x	
Control Change	9	x	o	SHUFFLE
	20	o	o	BD TUNE
	21	o	o	BD ATTACK
	22	o	o	BD COMP
	23	o	o	BD DECAY
	24	o	o	BD LEVEL
	25	o	o	SD TUNE
	26	o	o	SD SNAPPY
	27	o	o	SD COMP
	28	o	o	SD TONE
	29	o	o	SD LEVEL
	46	o	o	LT TUNE
	47	o	o	LT DECAY
	48	o	o	LT LEVEL
	49	o	o	MT TUNE
	50	o	o	MT DECAY
	51	o	o	MT LEVEL
	52	o	o	HT TUNE
	53	o	o	HT DECAY
	54	o	o	HT LEVEL
	55	o	o	RS TUNE
	56	o	o	RS DECAY
	57	o	o	RS LEVEL
	58	o	o	HC TUNE
	59	o	o	HC DECAY
	60	o	o	HC LEVEL
	61	o	o	CH TUNE
	62	o	o	CH DECAY
	63	o	o	CH LEVEL
	71	o	o	TOTAL ACCENT
	80	o	o	OH TUNE
	81	o	o	OH DECAY
	82	o	o	OH LEVEL
	83	o	o	CC TUNE
	84	o	o	CC DECAY
	85	o	o	CC LEVEL
	86	o	o	RC TUNE
	87	o	o	RC DECAY
	88	o	o	RC LEVEL
Program		x	x	
Change	: True Number	**************	**************	
System Exclusive		x	x	
System Common	: Song Position	o	o	
	: Song Select	o 0-7	o 0-7	
	: Tune Request	x	x	
System Real Time	: Clock	o	o	
	: Start	o	o	
	: Continue	o	o	
	: Stop	o	o	
Aux Messages	: All Sound Off	o	o	Transmitted: MIDI OFFLINE
	: Reset All Controllers	o	o	Transmitted: MIDI OFFLINE
	: Local On/Off	x	x	
	: All Notes Off	o	o	Transmitted: MIDI OFFLINE
	: Omni Mode Off	x	o	*3
	: Omni Mode On	x	o	*3
	: Mono Mode On	x	o	*3
	: Mono Mode Off	x	o	*3
	: Active Sensing	o	o	
	: System Reset	x	x	
Notes	*3 Same process as All Note Off.			

Mode 1: OMNI ON, POLY   Mode 2: OMNI ON, MONO   O : Yes
Mode 3: OMNI OFF, POLY   Mode 4: OMNI OFF, MONO   X : No

*1

Inst.	Note Number		Inst.	Note Number
BASS DRUM	36		HAND CLAP	39
SNARE DRUM	38		CLOSED HI-HAT	42
LOW TOM	43		OPEN HI-HAT	46
MID TOM	47		CRASH CYMBAL	49
HIGH TOM	50		RIDE CYMBAL	51
RIM SHOT	37			

*2

Inst.	Note Number		Inst.	Note Number
BASS DRUM	35,36		HAND CLAP	39
SNARE DRUM	38,40		CLOSED HI-HAT	42,44
LOW TOM	41,43		OPEN HI-HAT	46
MID TOM	45,47		CRASH CYMBAL	49
HIGH TOM	48,50		RIDE CYMBAL	51
RIM SHOT	37			