

## MAESTRO M2 RS232 COMMAND PROGRAMMING GUIDE

Function	Selection	ASCII					Hex
		STR	CC	P1	P2	ETR	
Power / Standby On / Off	On	PC_	*	1	1	(0xd)	(0x2a)(0x31)(0x31)
	Off	PC_	*	1	0	(0xd)	(0x2a)(0x31)(0x30)
	Request	PC_	*	1	9	(0xd)	(0x2a)(0x31)(0x39)
Display Brightness	Off	PC_	+	1	0	(0xd)	(0x2b)(0x31)(0x30)
	Dim	PC_	+	1	1	(0xd)	(0x2b)(0x31)(0x31)
	Bright	PC_	+	1	2	(0xd)	(0x2b)(0x31)(0x32)
	Request	PC_	+	1	9	(0xd)	(0x2b)(0x31)(0x39)
Open Menu	Main	PC_	,	1	1	(0xd)	(0x2c)(0x31)(0x31)
	Setup	PC_	,	1	2	(0xd)	(0x2c)(0x31)(0x32)
	Trim	PC_	,	1	3	(0xd)	(0x2c)(0x31)(0x33)
	Sub Trim	PC_	,	1	4	(0xd)	(0x2c)(0x31)(0x34)
	Lip Sync	PC_	,	1	5	(0xd)	(0x2c)(0x31)(0x35)
	Request	PC_	,	1	9	(0xd)	(0x2c)(0x31)(0x39)
Close Menu	Main	PC_	-	1	1	(0xd)	(0x2d)(0x31)(0x31)
	Setup	PC_	-	1	2	(0xd)	(0x2d)(0x31)(0x32)
	Trim	PC_	-	1	3	(0xd)	(0x2d)(0x31)(0x33)
	Any Open Menu	PC_	-	1	4	(0xd)	(0x2d)(0x31)(0x34)
Mute - Zone 1	Mute	PC_	.	1	0	(0xd)	(0x2e)(0x31)(0x30)
	Un-Mute	PC_	.	1	1	(0xd)	(0x2e)(0x31)(0x31)
	Request	PC_	.	1	9	(0xd)	(0x2e)(0x31)(0x39)
Mute - Zone 2	Mute	PC_	.	2	0	(0xd)	(0x2e)(0x32)(0x39)
	Unmute	PC_	.	2	1	(0xd)	(0x2e)(0x32)(0x39)
	Request	PC_	.	2	9	(0xd)	(0x2e)(0x32)(0x39)
Volume Change - Zone 1	Up	PC_	/	1	1	(0xd)	(0x2f)(0x31)(0x31)
	Down	PC_	/	1	0	(0xd)	(0x2f)(0x31)(0x30)
	Request	PC_	/	1	9	(0xd)	(0x2f)(0x31)(0x39)
Volume Change - Zone 2	Up	PC_	/	2	1	(0xd)	(0x2f)(0x32)(0x31)
	Down	PC_	/	2	0	(0xd)	(0x2f)(0x32)(0x30)
	Request	PC_	/	2	9	(0xd)	(0x2f)(0x32)(0x39)
Source Selection Zone 1	DVD	PC_	1	1	0	(0xd)	(0x31)(0x31)(0x30)
	SAT	PC_	1	1	1	(0xd)	(0x31)(0x31)(0x31)
	AV	PC_	1	1	2	(0xd)	(0x31)(0x31)(0x32)
	AUX	PC_	1	1	3	(0xd)	(0x31)(0x31)(0x33)
	VCR	PC_	1	1	4	(0xd)	(0x31)(0x31)(0x34)

	CD	PC_	1	1	5	(0xd)	(0x31)(0x31)(0x35)
	FM	PC_	1	1	6	(0xd)	(0x31)(0x31)(0x36)
	AM	PC_	1	1	7	(0xd)	(0x31)(0x31)(0x37)
	DVDA	PC_	1	1	8	(0xd)	(0x31)(0x31)(0x38)
	Request	PC_	1	1	9	(0xd)	(0x31)(0x31)(0x39)
Source Selection Zone 2	DVD	PC_	1	2	0	(0xd)	(0x31)(0x32)(0x30)
	SAT	PC_	1	2	1	(0xd)	(0x31)(0x32)(0x31)
	AV	PC_	1	2	2	(0xd)	(0x31)(0x32)(0x32)
	AUX	PC_	1	2	3	(0xd)	(0x31)(0x32)(0x33)
	VCR	PC_	1	2	4	(0xd)	(0x31)(0x32)(0x34)
	CD	PC_	1	2	5	(0xd)	(0x31)(0x32)(0x35)
	FM	PC_	1	2	6	(0xd)	(0x31)(0x32)(0x36)
	AM	PC_	1	2	7	(0xd)	(0x31)(0x32)(0x37)
	DVDA	PC_	1	2	8	(0xd)	(0x31)(0x32)(0x38)
	Request	PC_	1	1	9	(0xd)	(0x31)(0x32)(0x39)
Direct Mode	Off	PC_	3	1	0	(0xd)	(0x33)(0x31)(0x30)
	On	PC_	3	1	1	(0xd)	(0x33)(0x31)(0x31)
	Request	PC_	3	1	9	(0xd)	(0x33)(0x31)(0x39)
Decode Mode 2 Channel	Mono	PC_	4	1	.	(0xd)	(0x34)(0x31)(0x2e)
	Stereo	PC_	4	1	/	(0xd)	(0x34)(0x31)(0x2f)
	ProLogicII Movie	PC_	4	1	0	(0xd)	(0x34)(0x31)(0x30)
	ProLogicII Music	PC_	4	1	1	(0xd)	(0x34)(0x31)(0x31)
	ProLogicIIX Movie	PC_	4	1	3	(0xd)	(0x34)(0x31)(0x33)
	ProLogicIIX Music	PC_	4	1	4	(0xd)	(0x34)(0x31)(0x34)
	Dolby Pro Emul	PC_	4	1	6	(0xd)	(0x34)(0x31)(0x36)
	NEO: 6 Cinema	PC_	4	1	7	(0xd)	(0x34)(0x31)(0x37)
	NEO: 6 Music	PC_	4	1	8	(0xd)	(0x34)(0x31)(0x38)
	Request	PC_	4	1	9	(0xd)	(0x34)(0x31)(0x39)
Decode Mode Multi-CH	Mono Down Mix	PC_	5	1	.	(0xd)	(0x35)(0x31)(0x2e)
	Stereo Down Mix	PC_	5	1	/	(0xd)	(0x35)(0x31)(0x2f)
	Multichannel Mode	PC_	5	1	0	(0xd)	(0x35)(0x31)(0x30)
	Dolby EX Mode	PC_	5	1	1	(0xd)	(0x35)(0x31)(0x31)
	Pro Logic IIX Movie	PC_	5	1	2	(0xd)	(0x35)(0x31)(0x32)
	Pro Logic IIX Music	PC_	5	1	3	(0xd)	(0x35)(0x31)(0x33)
	Request	PC_	5	1	9	(0xd)	(0x35)(0x31)(0x33)
Effect	Off	PC_	6	1	0	(0xd)	(0x36)(0x31)(0x39)
	Music	PC_	6	1	1	(0xd)	(0x36)(0x31)(0x31)
	Party	PC_	6	1	2	(0xd)	(0x36)(0x31)(0x32)
	Club	PC_	6	1	3	(0xd)	(0x36)(0x31)(0x33)
	Hall	PC_	6	1	4	(0xd)	(0x36)(0x31)(0x34)
	Sports	PC_	6	1	5	(0xd)	(0x36)(0x31)(0x35)
	Church	PC_	6	1	6	(0xd)	(0x36)(0x31)(0x36)
	Request	PC_	6	1	9	(0xd)	(0x36)(0x31)(0x39)

Analog / Digital	Analog	PC_	7	1	0	(0xd)	(0x37)(0x31)(0x30)
	Digital	PC_	7	1	1	(0xd)	(0x37)(0x31)(0x31)
	Request	PC_	7	1	9	(0xd)	(0x37)(0x31)(0x39)
Navigation	Cursor Up	PC_	8	1	:	(0xd)	(0x38)(0x0x31)(0x3a)
	Cursor Down	PC_	8	1	:	(0xd)	(0x38)(0x0x31)(0x3b)
	Cursor Left	PC_	8	1	<	(0xd)	(0x38)(0x0x31)(0x3c)
	OK	PC_	8	1	=	(0xd)	(0x38)(0x0x31)(0x3d)
	Cursor Right	PC_	8	1	>	(0xd)	(0x38)(0x0x31)(0x3e)
Tuner	Tune Down	PC_	@	~	0	(0xd)	(0x40)(0x7e)(0x30)
	Tune Up	PC_	@	~	1	(0xd)	(0x40)(0x7e)(0x31)
	Request	PC_	@	~	9	(0xd)	(0x40)(0x7e)(0x39)
RDS / SYSTEM	Station Frequency	PC_	A	~	0	(0xd)	(0x41)(0x7e)(0x30)
	Station Name	PC_	A	~	1	(0xd)	(0x41)(0x7e)(0x31)
	Station Text	PC_	A	~	2	(0xd)	(0x41)(0x7e)(0x32)
	Request	PC_	A	~	9	(0xd)	(0x41)(0x7e)(0x39)

**STR = START TRANSMISSION "PC\_"**

**CC = COMMAND CODE**

**P1 = ZONE OR TUNER**

**P2 = FUNCTION**

**ETR = END OF TRANSMISSION (CARRIAGE RETURN)**





