

MA9000 User RS232 Messages

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MA9000 (+AE) USER RS232 MESSAGES				
Function	Command	Parameter	Example	Comments
Power	(PWR par.)	1 = ON 0 = OFF NONE = Return Power Status	(PWR 1)	NOTE: If Power is Off all RS232 Cmds sent except PWR will return Invalid Command Error Code
Volume	(VOL par.)	U = VOL UP 1% D = VOL DOWN 1% 0 to 100 = % Level NONE = Return Volume Status	(VOL 30)	
Mute	(MUT par.)	1 = ON 0 = OFF NONE = Return Mute Status	(MUT 1)	
Output 1	(OP1 par.)	1 = ON 0 = OFF NONE = Return Output1 Status	(OP1 1)	
Output 2	(OP2 par.)	1 = ON 0 = OFF NONE = Return Output2 Status	(OP2 1)	
Headphone				0: Headphones Unplugged1:

State	(HPS)	NONE	(HPS)	Headphones Plugged2: No Headphone Jack (China Version)
Input Select	(INP par.)	U = INPUT UP D = INPUT DOWN 1 = BAL 1 2 = BAL 2 3 = UNBAL1 4 = UNBAL2 5 = UNBAL3 6 = UNBAL4 7 = UNBAL5 8 = UNBAL6 9 = MM PHONO 10 = MC PHONO 11 = COAX1 12 = COAX2 13 = OPTI1 14 = OPTI2 15 = USB 16 = MCTNONE= Return Input Status	(INP 6)	NOTE: For AE Units Parameters 11-16 will return an error code NOTE: If source is configured as "Off" in setup menu an Invalid Parameter error code will be returned
Trim (Balance)	(TBA par.)	L = 1dB Left R = 1dB Right -50 to +50 = Balance Level NONE: Return Bal Status	(TBA - 20)	Number Indicates dB Left (-) or Right (+)

Trim (Input Trim)	(TIN par.)	U = 0.5 Up D = 0.5 Down -12 to +12 = Trim Level NONE = Return Trim Status	(TIN - 11)	Note: -12=-6.0,-11=-5.5,-10=-5.0, etc
Trim (Equalizer)	(TEQ par.)	1 = ON 0 = OFF NONE = Return Eq Status	(TEQ 1)	
Trim (Phono Resistance)	(TPR par.)	U = Up (Next Value) D = Down (Prev Value) 1-5: indexed Value NONE = Return Res Status	(TPR 1)	MUST Have MC PHONO Input Selected 1 = 50, 2 = 100, 3 = 200, 4 = 400, 5 = 1000 Ohms
Trim (Phono Capacitance)	(TPC par.)	U = Up (Next Value) D = Down (Prev Value) 1-5: indexed Value NONE = Return Cap Status	(TPR 1)	MUST Have MM PHONO Input Selected 1 = 50, 2 = 100, 3 = 150, 4 = 200, 5 = 250, 6=300,7=350,8=400
Trim (Mono)	(TMO	1 = Mono 0 = Stereo	(TMO	

	par.)	NONE= Return Mono Status	1)	
Trim (Meter Lights)	(TML par.)	1 = ON 0 = OFF NONE= Return Meter Light Status	(TML 0)	
Trim (Display Brightness)	(TDB par.)	1 - 4 NONE= Return Bright Status	(TDB 3)	1 Dimest / 4 Brightest
Trim (Headphone HXD)	(THH par.)	1 = ON 0 = OFF NONE= Return HXD Status	(THH 0)	Must Have Headphones Plugged In
Trim (Off)	(TOF)		(TOF)	Turns Trim Menu Off (Otherwise Wait to Timeout)
Status	(STA)	1 = ON (Default) 0 = OFF NONE = Return Status state	(STA 0)	Enables and Disables Status feedback Messages NOTE: Default value will be restored to ON every power cycle
System Query	(QRY)		(QRY)	Returns Status of all Commands