

## GENERAL Commands

H	Help
STA	Show system status
SET RBT	Reboot Device
SET RST	Reset to factory defaults
GET MODEL	Get the unit model
GET MODELNAME	Get the unit model (alternative command)
GET VER INF	Get system firmware versions

## SPEAKER Commands:

SET VOL x	Set speaker volume level x {x=[0~100]}
SET VOL+ x	Increase speaker volume level by x {x=[1~100, optional default=1]}
SET VOL- x	Decrease speaker volume level by x {x=[1~100, optional default=1]}
SET VOL LOCK	Lock speaker volume control
SET VOL UNLOCK	Unlock speaker volume control
SET VOL LIMIT x	Map the maximum speaker volume level x to 100. {x=[10~100]}
SET MUTE	Mute speaker output
SET UNMUTE	Unmute speaker output
SET BAL x	Set speaker balance x {x=[0~40, Left = 0, Right = 40, Balanced = 20]}
SET BAL+ x	Increase speaker balance level by x {x=[1~40, optional default=1]}
SET BAL- x	Decrease speaker balance level by x {x=[1~40, optional default=1]}
GET VOL	Get speaker volume level {[0~100]}
GET VOL LOCK	Get status of speaker volume control lock [LOCK/UNLOCK]
GET VOL LIMIT	Get the value of speaker max volume level {[10~100]}
GET MUTE	Get status of speaker mute [MUTE/UNMUTE]
GET BAL	Get speaker balance {[0~40, Left = 0, Right = 40, Balanced = 20]}

## Lineout Commands:

SET LINEOUT VOL x	Set lineout volume level x {x=[0~100]}
SET LINEOUT VOL+ x	Increase lineout volume level by x {x=[1~100, optional default=1]}
SET LINEOUT VOL- x	Decrease lineout volume level by x {x=[1~100, optional default=1]}

SET LINEOUT VOL LOCK	Lock lineout volume control.
SET LINEOUT VOL UNLOCK	Unlock lineout volume control
SET LINEOUT VOL LIMIT x	Map the maximum lineout volume x to 100. {x=[10~100]}
SET LINEOUT MUTE	Mute lineout output
SET LINEOUT UNMUTE	Unmute lineout output
SET LINEOUT BAL x	Set lineout balance x {x=[0~40, Left = 0, Right = 40, Balanced = 20]}
SET LINEOUT BAL+ x	Increase lineout balance level by x {x=[1~40, optional default=1]}
SET LINEOUT BAL- x	Decrease lineout balance level by x {x=[1~40, optional default=1]}
SET LINEOUT FOLLOW ON	Follow speaker volume and mute settings. (Volume lock overrides speaker volume following)
SET LINEOUT FOLLOW OFF	Lineout volume and mute settings independent of speaker settings
GET LINEOUT VOL	Get lineout volume level {[0~100]}
GET LINEOUT VOL LOCK	Get status of lineout volume control lock {[LOCK/UNLOCK]}
GET LINEOUT VOL LIMIT	Get the maximum lineout volume {[10~100]}
GET LINEOUT MUTE	Get status of lineout mute {[MUTE/UNMUTE]}
GET LINEOUT BAL	Get speaker balance {[0~40, Left = 0, Right = 40, Balanced = 20]}
GET LINEOUT FOLLOW	Get speaker follow status {[ON/OFF]}

#### RS232 Setup Commands:

SET BAUDR x	Set RS232 baud rate to x{x=[0~5](0=9600,1=14400,2=19200,3=38400,4=57600,5=115200)}
GET BAUDR	Get RS232 baud rate {returns [0~5](0=9600,1=14400,2=19200,3=38400,4=57600,5=115200)}

#### Network Setup Command: ( xxx=[000-255], zzzz=[0001~9999]

SET RIP xxx.xxx.xxx.xxx	Set Route IP Address to xxx.xxx.xxx.xxx
SET HIP xxx.xxx.xxx.xxx	Set Host IP Address to xxx.xxx.xxx.xxx
SET NMK xxx.xxx.xxx.xxx	Set Net Mask to xxx.xxx.xxx.xxx
SET TIP zzzz	Set TCP/IP Port to zzzz
SET DHCP y	Set DHCP {y=[0~1](0=off,1=on)}
GET RIP	Get Route IP Address
GET HIP	Get Host IP Address
GET NMK	Get Net Mask
GET TIP	Get TCP/IP Port

GET DHCP	Get DHCP Status
GET MAC	Get MAC Address
GET SERIAL	Get current product serial number
GET HOSTNAME	Get product hostname