

Category	Method #	Method	RW	Value of Param
General	1	powerControl	RW	powerOff
				powerOn or *Use WoL, WoW.
				reboot
	2	directVolumeControl	RW	0~100
	3	volumeUpDnControl	W	volumeUp
				volumeDn
4	muteControl	RW	muteOff	
			muteOn	
5	directChannelControl	RW	atvDtv(atv/dtv)	
			airCable(air/cable)	
			channelNum(0~999)	
6	channelUpDnControl	W	channelUp	
			channelDn	
Source	7	inputSourceControl	RW	TV
				HDMI1
				HDMI2
				HDMI3
				HDMI4
				AV1
				COMPONENT1
				USB*
				RVU* (Deprecated for 2018 TV)
	8	USBSrcControl	RW	deviceName(string) devceId(string)
9	RVUSrcControl	RW	deviceName(string) devceId(string)	
Picture	10	pictureModeControl	RW	Dynamic
				Standard
				Movie
				Natural
				HDR+
	11	contrastControl	RW	0~50
12	brightnessControl	RW	(-5)~5	
13	sharpnessControl	RW	0~20	
14	colorControl	RW	0~50	
15	tintControl	RW	(-15)~15	
16	pictureSizeControl	RW	16:9	
			4:3	
Sound	17	soundModeControl	RW	Standard
				Amplify
				Optimized
	18	speakerSelectControl	RW	Internal
				External*
19	externalSpeakerControl	RW	deviceName(string) devceId(integer)	

Category	Method #	Method	RW	Value of Param
Status	20	getTVStates	R	volume(0~100)
				muteOn/muteOff
				inputSource(TV/AV/.../HDMI/...)
				pictureSize(16:9/4:3)
21	getVideoStates	R	pictureMode(Dynamic/...)	
			soundMode(Standard/...)	
			contrast(0~100)	
			brightness(-5~5)	
Key	22	remoteKeyControl	W	sharpness(0~100)
				color(0~100)
				tint(0~100)
				cursorUp
				cursorDn
				cursorLeft
				cursorRight
				menu
				firstScreen
				enter
				fastforward
				rewind
				play
				stop
				pause
				return
				exit
				power
				number1
				number2
				number3
				number4
				number5
				number6
number7				
number8				
number9				
number0				
caption				
dash				
red				
green				
yellow				
blue				
ambient				
App	23	directAccessControl	RW	webBrowser
				netflix
				amazon
				VUDU
				pandora
				vudu
youTube				
hulu				
ArtMode	24	artModeControl*	RW	artModeOn artModeOff