

NEUTRAL RS232 COMMAND SET LOOKUP TABLE-GEN 5-BAUD RATE 38400

FUNCTIONS	SET CODE
POWER ON	55 00 8E 00 E3
POWER OFF	55 00 8E 0F F2
SOURCE	55 00 80 00 D5
Up	55 00 00 01 56
Down	55 00 00 02 57
Left	55 00 00 03 58
Right	55 00 00 04 59
OK	55 00 00 00 55
Menu	55 00 14 00 69
Info	55 00 18 00 6D
Mute	55 00 1A 00 6F
Sleep Mode	55 00 20 00 75 (15min)
	55 00 20 01 76 (30min)
	55 00 20 02 77 (45min)
	55 00 20 03 78 (OFF)
Sound Mode	55 00 22 00 77 (Standard)
	55 00 22 02 79 (Customize)
	55 00 22 03 7A (Movie)
Picture Mode	55 00 28 00 7D (Standard)
	55 00 28 01 7E (So;)
	55 00 28 02 7F (Bright)
	55 00 28 03 80 (Customize)
Aspect	55 00 4C 00 A1 (16: 9)
	55 00 4C 01 A2 (Point-to-point)
	55 00 4C 02 A3(4: 3)
Volume plus+	55 00 0C 00 61
Volume plus-	55 00 0E 00 63
Set Volume (0~100)	55 00 0F 00 64 (Volume0~)
	55 00 0F 64 C8 (Volume100)

FUNCTIONS	SET CODE
Return	55 00 0A 00 5F
Switch to HDMI1	55 00 80 08 DD
Switch to HDMI2	55 00 80 09 DE
Switch to HDMI3	55 00 80 11 E6
Switch to DP	55 00 80 15EA
Switch to OPS	55 00 80 0B E0
Switch to front	55 00 80 0A DF
Switch to TYPE-C	55 00 80 16 EB
Switch to TYPE-C	55 00 80 17 EC
Switch to USB	55 00 80 0F E4
Set Contrast (0~100)	55 00 2A 00 7F (Contrast 0)~
	55 00 2A 64 E3 (Contrast 100)
Set Brightness (0~100)	55 00 2C 00 81 (Brightness 0)~
	55 00 2C 64 E5 (Brightness 100)
Set Saturation (0~100)	55 00 2E 00 83 (Saturation 0)~
	55 00 2E 64 E7 (Saturation 100)

FUNCTIONS	SET CODE
Set HUE (0~100)	55 00 30 00 85 (Hue 0)~
	55 00 30 64 E9 (Hue 100)
Set Sharpness (0~100)	55 00 32 00 87 (Sharpness 0)~
	55 00 32 64 EB (Sharpness 100)
Set BASS	55 00 3A 00 8F
Set Treble	55 00 3C 00 91
Set Balance	55 00 3E 00 93
Enter Factory	55 00 8200 D7
Factory Reset	55 00 8400 D9
Backlight Mode	55 00 88 00 DD (Standard)
	55 00 88 01 DE (Customize)
	55 00 88 02 DF (Automatic)
	55 00 88 03 E0 (ECO)

FUNCTIONS	SET CODE
Set Backlight (0~100)	55 00 89 00 DE (Backlight 0)~
	55 00 89 6442 (Backlight 100)
Screenshot	55 00 8A 00 DF
Home	55 00 91 00 E6
White Board	55 00 93 00 E8
File Manager App (factory-tests needed)	55 00 98 00 ED
Sebng App (factory-tests needed)	55 00 99 00 EE
User Sebng	55 00 9A 00 EF

FUNCTIONS	RECEIVING CODE (HEX)	DEFINITIONS
Source	55 00 81 00 D6	0x01: DTV, 0x02: ATV
		0x04: YPBPR
		0x05~07: VGA1~3, 0x08: HDMI1
		0x09: HDMI2 , 0x0A: front
		HDMI
		0x0B: OPS, 0x0C: AV1
		0x0D: AV2
		0x0F: USB, 0x10: YPBPR 2
		0x11~0x14: HDMI3~6 0x15: DP
		0x16: TYPE-C1, 0x17: TYPE-C2, 0x18: DVI, 0x19: SDM
Contrast	55 00 2B 00 80	It's the Contrast Value (hex)
Saturation	55 00 2F 00 84	It's the Saturation Value (hex)
Hue	55 00 31 00 86	It's the Hue Value (hex)
Sharpness	55 00 33 00 88	It's the Sharpness Value (hex)
Bass	55 00 3B 00 90	It's the Bass Value (hex)
Treble	55 00 3D 00 92	It's the Treble Value (hex)
Balance	55 00 3F 00 94	It's the Balance Value (hex)
Temperature	55 00 47 00 9C	It's the Temperature Value (hex)
Sleep mode	55 00 4B 00 A0	0x00: 15min
		0x01: 30min
		0x02: 45min
		0x03: OFF
Picture Mode	55 00 6100 B6	0x00: Standard
		0x0: Downy
		0x02: Bright
		0x03: User
Aspect	55 00 6300 B8	0x00: 16: 9
		0x01: P2P
		0x02: 4: 3
Volume	55 00 6500 BA	It's the Volume Value (hex)
Channel	55 00 6700 BC	It's the Channel Value (hex)
TV Status Query	55 00 4500 9A	01: Power On
		02: Standby
Get Backlight	55 00 8B00 E0	It's the Backlight Value (hex)