

Neutral RS232 and LAN Command Set Lookup Table (V1.0)

Set Command

PC --> TV				
Num	Set Function	Command Code (HEX)	HEX (ID=1) C. ID Ty Cm #1 #2 #3 CR	ASCII ID=01
1	HDTV Power STBY	41 (A)	6B 30 31 73 41 30 30 30 0D	k01sA000<CR>
2	HDTV Power ON	41 (A)	6B 30 31 73 41 30 30 31 0D	k01sA001<CR>
3	Input Select: ATV	42 (B)	6B 30 31 73 42 30 30 30 0D	k01sB000<CR>
4	Input Select: DTV	42 (B)	6B 30 31 73 42 30 31 30 0D	k01sB010<CR>
5	Input Select: AV	42 (B)	6B 30 31 73 42 30 30 31 0D	k01sB001<CR>
6	Input Select: YPbPr	42 (B)	6B 30 31 73 42 30 30 33 0D	k01sB003<CR>
7	Input Select: HDMI	42 (B)	6B 30 31 73 42 30 30 34 0D	k01sB004<CR>
8	Input Select: HDMI1	42 (B)	6B 30 31 73 42 30 31 34 0D	k01sB014<CR>
9	Input Select: HDMI2	42 (B)	6B 30 31 73 42 30 32 34 0D	k01sB024<CR>
10	Input Select: VGA	42 (B)	6B 30 31 73 42 30 30 36 0D	k01sB006<CR>
11	Input Select: OPS1	42 (B)	6B 30 31 73 42 30 30 37 0D	k01sB007<CR>
12	Input Select: DP	42 (B)	6B 30 31 73 42 30 30 39 0D	k01sB009<CR>
13	Input Select: Launcher/ Main (Android)	42 (B)	6B 30 31 73 42 30 30 41 0D	k01sB00A<CR>
14	Contrast	43 (C)	6B 30 31 73 43 3x 3x 3x 0D	k01sCxxx<CR>
15	Brightness	44 (D)	6B 30 31 73 44 3x 3x 3x 0D	k01sDxxx<CR>
16	Sharpness	45 (E)	6B 30 31 73 45 3x 3x 3x 0D	k01sExxx<CR>
17	Saturation	46 (F)	6B 30 31 73 46 3x 3x 3x 0D	k01sFxxx<CR>
18	Hue	47 (G)	6B 30 31 73 47 3x 3x 3x 0D	k01sGxxx<CR>
19	Color Mode: NORMAL	48 (H)	6B 30 31 73 48 30 30 30 0D	k01sH000<CR>
20	Color Mode: WARM	48 (H)	6B 30 31 73 48 30 30 31 0D	k01sH001<CR>
21	Color Mode: COLD	48 (H)	6B 30 31 73 48 30 30 32 0D	k01sH002<CR>
23	Surround: SRS OFF	49 (I)	6B 30 31 73 49 30 30 30 0D	k01sI000<CR>
24	Surround: SRS ON	49 (I)	6B 30 31 73 49 30 30 31 0D	k01sI001<CR>
25	Bass	4A (J)	6B 30 31 73 4A 3x 3x 3x 0D	k01sJxxx<CR>
26	Treble	4B (K)	6B 30 31 73 4B 3x 3x 3x 0D	k01sKxxx<CR>
27	Picture Size: Full(16:9)	4D (M)	6B 30 31 73 4D 30 30 30 0D	k01sM000<CR>
28	Picture Size: Normal(4:3)	4D (M)	6B 30 31 73 4D 30 30 31 0D	k01sM001<CR>
29	Picture Size: AUTO	4D (M)	6B 30 31 73 4D 30 30 32 0D	k01sM002<CR>
30	Picture Size: PANORAMA	4D (M)	6B 30 31 73 4D 30 30 33 0D	k01sM003<CR>
31	Picture Size: Real (Just sacn or PC)	4D (M)	6B 30 31 73 4D 30 30 34 0D	k01sM004<CR>
32	OSD Language: English	4E (N)	6B 30 31 73 4E 30 30 30 0D	k01sN000<CR>



1-833-TOUCHVW (868-2489)

TouchView Interactive, 830 W Chestnut St., Brockton, MA 02301

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33	OSD Language: French	4E (N)	6B 30 31 73 4E 30 30 31 0D	k01sN001<CR>
34	OSD Language: Spanish	4E (N)	6B 30 31 73 4E 30 30 32 0D	k01sN002<CR>
35	OSD Language: Traditional Chinese	4E (N)	6B 30 31 73 4E 30 30 33 0D	k01sN003<CR>
36	OSD Language: Simple Chinese	4E (N)	6B 30 31 73 4E 30 30 34 0D	k01sN004<CR>
37	Volume	50 (P)	6B 30 31 73 50 3x 3x 3x 0D	k01sPxxx<CR>
38	Volume: Down (-1)	50 (P)	6B 30 31 73 50 32 30 30 0D	k01sP200<CR>
39	Volume: Up (+1)	50 (P)	6B 30 31 73 50 32 30 31 0D	k01sP201<CR>
40	Mute: OFF	51 (Q)	6B 30 31 73 51 30 30 30 0D	k01sQ000<CR>
41	Mute: ON(mute)	51 (Q)	6B 30 31 73 51 30 30 31 0D	k01sQ001<CR>
42	Button Lock: Unlock	52 (R)	6B 30 31 73 52 30 30 30 0D	k01sR000<CR>
43	Button Lock: Lock	52 (R)	6B 30 31 73 52 30 30 31 0D	k01sR001<CR>
44	Menu Lock: Unlock	53 (S)	6B 30 31 73 53 30 30 30 0D	k01sS000<CR>
45	Menu Lock: Lock	53 (S)	6B 30 31 73 53 30 30 31 0D	k01sS001<CR>
46	Number (0~9)	54 (T)	6B 30 31 73 54 3x 3x 3x 0D	k01sTxxx<CR>
47	Key Pad: UP	55 (U)	6B 30 31 73 55 30 30 30 0D	k01sU000<CR>
48	Key Pad: DOWN	55 (U)	6B 30 31 73 55 30 30 31 0D	k01sU001<CR>
49	Key Pad: LEFT	55 (U)	6B 30 31 73 55 30 30 32 0D	k01sU002<CR>
51	Key Pad: ENTER	55 (U)	6B 30 31 73 55 30 30 34 0D	k01sU004<CR>
52	Key Pad: INPUT	55 (U)	6B 30 31 73 55 30 30 35 0D	k01sU005<CR>
53	Key Pad: MENU	55 (U)	6B 30 31 73 55 30 30 36 0D	k01sU006<CR>
54	Key Pad: EXIT	55 (U)	6B 30 31 73 55 30 30 37 0D	k01sU007<CR>
55	Remote Control: DISABLE	56 (V)	6B 30 31 73 56 30 30 30 0D	k01sV000<CR>
56	Remote Control: ENABLE	56 (V)	6B 30 31 73 56 30 30 31 0D	k01sV001<CR>
57	Date: Year	58 (X)	6B 30 31 73 58 59 xx xx 0D	k01sXYxx<CR>
58	Date: Month	58 (X)	6B 30 31 73 58 4D xx xx 0D	k01sXMxx<CR>
59	Date: Day	58 (X)	6B 30 31 73 58 44 xx xx 0D	k01sXDxx<CR>
60	Time: Hour	59 (Y)	6B 30 31 73 59 48 xx xx 0D	k01sYHxx<CR>
61	Time: Min	59 (Y)	6B 30 31 73 59 4D xx xx 0D	k01sYMxx<CR>
62	Time: Sec	59 (Y)	6B 30 31 73 59 53 xx xx 0D	k01sYSxx<CR>
63	Restore Default	5A (Z)	6B 30 31 73 5A 30 30 30 0D	k01sZ000<CR>



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TV --> PC

	C.	ID	Ty.	CR	ID=01
Valid	6B	30 31	79	0D	k01y<CR>
Invalid	6B	30 31	6E	0D	k01n<CR>

Get Command

PC --> TV

	Get Function	Command Code (HEX)	HEX						ASCII ID=01			
			C.	ID	Ty.	Cr.	#1	#2		#3	CR	
1	Get-Contrast	61(a)	6B	30	31	67	61	30	30	30	0D	k01ga000<CR>
2	Get-Brightness	62(b)	6B	30	31	67	62	30	30	30	0D	k01gb000<CR>
3	Get-Sharpness	63(c)	6B	30	31	67	63	30	30	30	0D	k01gc000<CR>
4	Get-Saturation	64(d)	6B	30	31	67	64	30	30	30	0D	k01gd000<CR>
5	Get-Hue	65(e)	6B	30	31	67	65	30	30	30	0D	k01ge000<CR>
6	Get-Volume	66(f)	6B	30	31	67	66	30	30	30	0D	k01gf000<CR>
7	Get-Mute	67(g)	6B	30	31	67	67	30	30	30	0D	k01gg000<CR>
8	Get-Input select:	68(h)	6B	30	31	67	68	30	30	30	0D	k01gh000<CR>
9	Get-Power status: ON/ STBY	69(i)	6B	30	31	67	69	30	30	30	0D	k01gi000<CR>
10	Get-Remote Control	6A(j)	6B	30	31	67	6A	30	30	30	0D	k01gj000<CR>
11	Get-Button Lock	6C(l)	6B	30	31	67	6C	30	30	30	0D	k01gl000<CR>
1	Get-Menu Lock	6D(m)	6B	30	31	67	6D	30	30	30	0D	k01gm000<CR>
13	Get-Date: Month	70(p)	6B	30	31	67	70	4D	30	30	0D	k01gpM00<CR>
14	Get-Date: Day	70(p)	6B	30	31	67	70	44	30	30	0D	k01gpD00<CR>
15	Get-Time: Hour	71(q)	6B	30	31	67	71	48	30	30	0D	k01gqH00<CR>
16	Get-Time: Min	71(q)	6B	30	31	67	71	4D	30	30	0D	k01gqM00<CR>
17	Get-Time: Sec	71(q)	6B	30	31	67	71	53	30	30	0D	k01gqS00<CR>
18	Get-Device name	72(r)	6B	30	31	67	72	30	30	30	0D	k01gr000<CR>
19	Get-MAC addr	73(s)	6B	30	31	67	73	30	30	30	0D	k01gs000<CR>
20	Get-RS232 version	74(t)	6B	30	31	67	74	30	30	30	0D	k01gt000<CR>

TV --> PC

	C.	ID	Ty.	Cr.	#1	#2	#3	CR	ID=01
Valid	6B	30 31	72	yy	3x	3x	3x	0D	k01ryxxx<CR>
Invalid	6B	30 31	6E	0D					k01n<CR>



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