

G035 RS232 command table:

RS232 Default Setting:
Baud rate : 19200
Data : 8 Bit

Parity : none
Stop : 1 bit
Flow control : none

Command No	Command Description	Command Code (Character format)	Command Value (Character format)	Command Code (hex format)	Command Value (hex format)	Response
1	Power On	~poweron	N/A	7E 70 6F 77 65 72 6F 6E 0D	N/A	
2	Power Off	~poweroff	N/A	7E 70 6F 77 65 72 6F 66 66 0D	N/A	
3	R-sync	~rsync	N/A	7E 72 73 79 6E 63 0D	N/A	
4	Mute	~mute	N/A	7E 6D 75 74 65 0D	N/A	
5	Mute Off	~muteoff	N/A	7E 6D 75 74 65 6F 66 66 0D	N/A	
6	Get Mute State	~rmute	N/A	7E 72 6D 75 74 65 0D	N/A	0:off 1:on
7	Freeze	~freeze	N/A	7E 66 72 65 65 7A 65 0D	N/A	
8	Freeze Off	~freezeoff	N/A	7E 66 72 65 65 7A 65 6F 66 66 0D	N/A	
9	Blank	~blank	N/A	7E 62 6C 61 6E 6B 0D	N/A	
10	Blank off	~blankoff	N/A	7E 62 6C 61 6E 6B 6F 66 66 0D	N/A	
11	Get Blank State	~rblank	N/A	7E 72 62 6C 61 6E 6B 0D	N/A	0:off 1:on
12	Color Mode	~colormode	0:Bright 1:PC 2:Movie 3:Game 4:User	7E 63 6F 6C 6F 72 6D 6F 64 65 20 <DATA> 0D	0x30:Bright 0x31:PC 0x32:Movie 0x33:Game 0x34:User	

13	Color Mode Read	~rcolormode	N/A	7E 72 63 6F 6C 6F 72 6D 6F 64 65 0D	N/A	0:Bright 1:PC 2:Movie 3:Game 4:User
14	Aspect Ratio	~aspectratio	1: Auto 2: 4:3 3: 16:9 4: 16:10	7E 61 73 70 65 63 74 72 61 74 69 6F 20 <DATA> 0D	0x31: Auto 0x32: 4:3 0x33: 16:9 0x34: 16:10	
15	Aspect Ratio Read	~rapectratio	N/A	7E 72 61 70 65 63 74 72 61 74 69 6F 0D	N/A	1: Auto 2: 4:3 3: 16:9 4: 16:10
16	Source-HDMI	~hdmi	N/A	7E 68 64 6D 69 0D	N/A	
17	Source-VGA-1	~vgaa	N/A	7E 76 67 61 61 0D	N/A	
18	Source-VGA-2	~vgab	N/A	7E 76 67 61 62 0D	N/A	
19	Source-S-Video	~svideo	N/A	7E 73 76 69 64 65 6F 0D	N/A	
20	Source-Composite	~composite	N/A	7E 63 6F 6D 70 6F 73 69 74 65 0D	N/A	
21	Current Source	~rsource	N/A	7E 72 73 6F 75 72 63 65 0D	N/A	0: VGA-1 1: VGA-2 2: COMPOSITE 3: S-video 4: HDMI
22	V. Keystone Read	~rkeystone	N/A	7E 72 6B 65 79 73 74 6F 6E 65 0D	N/A	15 ~ -15
23	Factory Reset	~factoryreset	N/A	7E 66 61 63 74 6F 72 79 72 65 73 65 74 0D	N/A	
24	Lamp-Hours	~rlamphour	N/A	7E 72 6C 61 6D 70 68 6F 75 72 0D	N/A	
25	Firmware Version	~rfirmwarev	N/A	7E 72 66 69 72 6D 77 61 72 65 76 0D	N/A	AXX
26	Ceiling Mount	~ceiling	0: Front 1: Front Ceiling 2: Rear 3: Rear Ceiling	7E 63 65 69 6C 69 6E 67 20 <DATA> 0D	0x30: Front 0x31: Front Ceiling 0x32: Rear 0x33: Rear Ceiling	

27	Ceiling Mount Read	~rceiling	N/A	7E 72 63 65 69 6C 69 6E 67 0D	N/A	0: Front 1: Front Ceiling 2: Rear 3: Rear Ceiling
28	Brightness Write	~brightness	0 ~ 100	7E 62 72 69 67 68 74 6E 65 73 73 20 <DATA> 0D	0x30 ~ 0x31 30 30	
29	Brightness Read	~rbrightness	N/A	7E 72 62 72 69 67 68 74 6E 65 73 73 0D	N/A	0~100
30	Contrast Write	~contrast	0 ~ 100	7E 63 6F 6E 74 72 61 73 74 20 <DATA> 0D	0x30 ~ 0x31 30 30	
31	Contrast Read	~rcontrast	N/A	7E 72 63 6F 6E 74 72 61 73 74 0D	N/A	0 ~100
32	Current Language Write	~clanguage	1 ~ 17	7E 63 6C 61 6E 67 75 61 67 65 20 <DATA> 0D	0x31 ~ 0x31 37	1: English 2: German 3: French 4: Italian 5: Spanish 6: Polish 7: Swedish 8: Dutch 9: Iberian Portuguese 10: Japanese 11: T_Chinese 12: S_Chinese 13: Korean 14: Russian 15: Arabic 16: Dansk 17: Turkish
33	Current Language Read	~rclanguage	N/A	7E 72 63 6C 61 6E 67 75 61 67 65 0D	N/A	1 ~ 17
34	Volume Write	~volume	0 ~ 32	7E 76 6F 6C 75 6D 65 20 <DATA> 0D	0x30 ~ 0x33 32	
35	Volume Read	~rvolume		7E 72 76 6F 6C 75 6D 65 0D		0 ~ 32
34	Microphone Volume Write	~mvolume	0 ~ 32	7E 6D 76 6F 6C 75 6D 65 20 <DATA> 0D	0x30 ~ 0x33 32	
35	Microphone Volume Read	~rmvolume		7E 72 6D 76 6F 6C 75 6D 65 0D		0 ~ 32

37	Auto Power Off (step 5)	~autopoweroff	0 ~ 120	7E 61 75 74 6F 70 6F 77 65 72 6F 66 66 20 <DATA> 0D	0x30 ~ 0x31 32 30	
38	Read Auto Power Off	~rautopoweroff	N/A	7E 72 61 75 74 6F 70 6F 77 65 72 6F 66 66 0D	N/A	0 ~ 120
39	Operating Hours	~rophours	N/A	7E 72 6F 70 68 6F 75 72 73 0D	N/A	Hours
40	System Status	~rsystem	N/A	7E 72 73 79 73 74 65 6D 0D	N/A	0: Standby 1: Warm Up 2: Lamp On 3: Cooling