

Celadon Inc.
RCV-5000 IR to RS-232 Output Table
Device: SAMSUNG SyncMaster 403T display

Infrared Remote Control: Philips PRONTO, Niles Intellicontrol
 Infrared Code Format: NEC - Device ID: 7B02
 Infrared Pronto Data File(s): See "IR Code Read Me - RCV-5000.txt" for complete description
 Infrared Receiver: Celadon RCV-5000 Infrared to RS-232 Receiver
 RCV-5000 Data File: samsng2_r.hex
 Data: 9600 Baud, 8, N, 1, HEX Output
 Standard Transmit and Receive Pinout

SAMSUNG Command	Pronto Button	RCV-5000 Output
POWER ON	0	AA 11 FE 01 01 11
POWER OFF	1	AA 11 FE 01 00 10
Set Volume (Level 1 - HEX 01)	2	AA 12 FE 01 01 12
Set Volume (Level 20 - HEX 14)	3	AA 12 FE 01 14 25
Set Volume (Level 40 - HEX 28)	4	AA 12 FE 01 28 39
Set Volume (Level 60 - HEX 3C)	5	AA 12 FE 01 3C 4D
Set Volume (Level 80 - HEX 50)	6	AA 12 FE 01 50 61
Set Volume (Level 100 - HEX 64)	7	AA 12 FE 01 64 75
MUTE ON	8	AA 13 FE 01 01 13
MUTE OFF	9	AA 13 FE 01 00 12
INPUT SOURCE - VIDEO 1	10	AA 14 FE 01 01 14
INPUT SOURCE - VIDEO 2	11	AA 14 FE 01 02 15
INPUT SOURCE - COMPONENT	12	AA 14 FE 01 08 1B
INPUT SOURCE - RGB 1	13	AA 14 FE 01 11 24
INPUT SOURCE - RGB 2	14	AA 14 FE 01 12 25
INPUT SOURCE - RGB 3	15	AA 14 FE 01 13 26
SET ASPECT RATIO - Video Aspect - Expand 1	16	AA 15 FE 01 09 1D
SET ASPECT RATIO - Video Aspect - Expand 2	17	AA 15 FE 01 0A 1E
SET ASPECT RATIO - Video Aspect - 1 : 1	18	AA 15 FE 01 0F 23
SET ASPECT RATIO - Video Aspect - Panorama	19	AA 15 FE 01 02 16
SET ASPECT RATIO - Video Aspect - Zoom 1	20	AA 15 FE 01 05 19
SET ASPECT RATIO - Video Aspect - Zoom 2	21	AA 15 FE 01 06 1A
SET ASPECT RATIO - RGB Scale Mode - Expand 1	22	AA 15 FE 01 15 29
SET ASPECT RATIO - RGB Scale Mode - Expand 2	23	AA 15 FE 01 16 2A
SET ASPECT RATIO - RGB Scale Mode - 1 : 1	24	AA 15 FE 01 1A 2E

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