

Version 2
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Amino Communications



Amino Communications Ltd

Amino Remote Controls
User Guide for
US/Asia Standard Remotes

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Customer address _____

STB serial #	Location	TV output
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

1 Overview

The Amino remote control is designed to complement the Amino range of Set-Top Boxes in terms of style, quality and functionality.

The remote is universal; capable of controlling the basic functions of the television as well as the Amino Set-Top-Box.



2 Batteries

The remote takes 3 batteries, type AAA, MN2400, UM-4 or LR03.

Alkaline batteries should be used for best performance.

The battery cover is removed by pushing lightly on the recess and sliding the cover downwards.



The batteries must be inserted in the correct direction.



The battery cover is replaced by sliding the cover upwards until it snaps into place.

215, 217
WATSON 100
WHITE Westinghouse 200
XOGEKO 161, 162, 166, 174, 176
YAMAHA 036, 041, 103, 111
YOKO 100
ZENITH 001, 004, 089, 099, 105, 177, 197,
200
ZONDA 116
120, 121, 122
124, 127
129
133
134, 136, 141, 145
140, 142
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149
14M01
134, 136, 141, 145
14M02
146
14M10
147
20M01
134, 136, 141, 145
20M02
134, 136, 141, 145
20M03
132
25M010
147
D25AV10
147

SURPA 035, 097
 SYLVANIA 010, 036, 041, 044, 058, 059,
 060, 061, 063, 096,
 111, 157, 163, 213
 SYMPHONIC 048, 141
 SYSLINE 100
 TANDY 027, 043, 114, 127
 TATUNG 027, 088, 100, 104, 116, 214
 TCL 156, 163, 170
 TECHNOL ACE 109, 217
 TECHNICS 019, 075, 212
 TECHWOOD 035, 075, 097, 157, 212, 215
 TEKNIKA 010, 022, 035, 036, 057, 093,
 094, 096, 097, 099,
 103, 105, 109, 112, 113, 157, 163, 177,
 197, 213,
 215, 217
 TELEFUNKEN 157, 215
 TELETECH 033
 TERA 050
 THAKRAL 167
 THORM 100
 TMK 035, 036, 041, 086, 097, 108, 215
 TNCI 001
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 TOSHIBA 038, 052, 062, 066, 093, 098,
 130, 149
 TOSONIC 101
 TOTEVISION 094
 TRICAL 091
 UNIVERSAL 078, 079
 UNIVERSUM 100
 VECTOR RESEARCH 036, 041, 111
 VESTEL 100
 VICTOR 028, 065
 VIDEO CONCEPT 110
 VIDIKRON 010, 021, 163, 213
 VIDTECH 036, 041, 086, 103
 VIKING 113
 WARDS 010, 036, 041, 045, 054, 058, 059,
 060, 061, 077,
 078, 079, 086, 097, 099, 103, 109, 111,
 177, 213,

Note

To prevent children from opening the battery compartment, it is possible to secure the battery compartment cover by use of the screw provided:

- Remove the battery cover and, using a 0pt Posidrive™ screwdriver, remove the silver screw that is now visible at the base of the remote control.



- Fit the batteries and replace the battery compartment cover.
- Now re-fit the screw at the base of the cover.

Do not over-tighten the screw!



3 Remote Modes

The remote control operates in one of two modes, either *STB mode* or *TV mode*.

The mode is selected by pressing the TV or STB mode-select button at the top of the remote. When pressed, the TV or STB mode-select buttons illuminate for 1 second to indicate that the mode has been set.

When any function button on the remote is pressed, the TV or STB button will light to indicate that a command is being transmitted in that mode.









If a button has no valid function in that mode, neither the TV nor STB mode buttons will light.

103, 111, 115, 149, 215
SAMSUX 094
SANSEI 199
SANSUI 200
SANYO 017, 023, 027, 038, 066, 080, 091,
098, 123, 125,
126, 202, 203, 204, 205, 206, 207, 208,
209, 210,
211
SBR 100
SCHEIDER 100
SCIMITSU 036, 103, 157
SCOTCH 036, 041, 086
SCOTT 036, 041, 083, 086, 094, 103, 105,
109, 217
SEARS 010, 016, 017, 035, 036, 038, 041,
048, 052, 062,
076, 080, 086, 097, 098, 109, 141, 163,
196, 213,
215, 217, 228, 233
SEMIVOX 105
SEMP 062
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SHANGHAI 156, 168
SHARP 046, 047, 054, 066, 091, 091, 111,
114, 127
SHOGUN 036, 103, 157
SIGNATURE 099, 177
SIMPSON 058, 096, 218
SOLAVOX 115
SONOKO 100
SONTEC 100
SONY 037, 045, 066, 084, 095, 128, 144,
195, 232
SOUNDESIGN 036, 041, 086, 096, 105, 109,
217
SOUNDWAVE 100
SPECTRICON 116
SQUAREVIEW 048, 141
SSS 036, 089, 103, 105, 157
STAR-LITE 105
SUPREM 095, 195, 232
SUPRE-MACY 113

078, 079, 086, 093, 094, 103, 104, 111, 115, 116,
 212, 215, 228, 231, 233
 PEONY 156, 162
 PHILCO 036, 041, 058, 059, 060, 061, 062, 063, 069, 075,
 079, 096, 103, 111, 149, 157, 196, 213
 PHILIPS 010, 040, 069, 100, 157, 163, 200, 213
 PHONOLA 100
 PILOT 010, 036, 041, 094, 103, 111, 163
 PIONEER 051, 055, 087, 157, 223
 PORTLAND 036, 094, 103, 105, 112, 198
 PRICECLUB 093
 PRINCETON 227
 PRISM 075, 157, 197, 212
 PROSCAN 075, 076, 228, 233
 PROTECH 100
 PROTON 036, 050, 086, 094, 102, 116, 196, 219
 PULSAR 001, 036, 041, 089
 PULSER 103
 QUASAR 025, 075, 089, 104, 157, 212, 214
 QUELLE 100
 RADIO SHACK 036, 041, 038, 054, 075, 094, 103, 105, 112, 115,
 127, 157, 196, 215, 228, 233
 RADIOLA 100
 RCA 005, 014, 015, 018, 019, 036, 041, 049, 053, 075,
 076, 077, 087, 103, 114, 212, 216, 223, 228, 229,
 233, 231, 235, 236, 237
 REALISTIC 036, 038, 041, 054, 086, 094, 097, 098, 103, 105,
 111, 115, 157, 196, 215
 RHAPSODY 101
 R-LINE 100
 RUNCO 001, 041, 089, 098, 105, 111, 157, 220
 SAISHO 033, 108
 SAMPO 036, 041, 094, 102, 105, 111, 115
 SAMSUNG 033, 034, 035, 036, 041, 086, 093, 094, 097, 100,

4 TV Control

In TV mode, the remote can control the following TV functions:

TV Function	Default Button Symbol	Description
Power		Toggles the TV power (Note 1)
Direct Channel number entry		Allows direct entry of TV channel numbers
Volume up and down		TV volume up and down
Channel up and down		TV channel up and down
Mute		TV mute/un-mute
AV		Cycles the TV through the available AV inputs (Note 2)
Last Channel		Toggles the TV between the last displayed TV channel and the current TV channel (note 3)
Menu		Displays the TV Menu (note 4)

Navigation & OK		Navigate the TV menu (note 4)
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Note 1. All TVs will power off with this button. Some TVs will switch on when the power button is next pressed and other TVs will only power on when a channel button or channel +/- is pressed.

Note 2. Some TV's will cycle through available AV inputs using the Channel +/- button. Other TVs only use the AV button to access the AV inputs.

Note 3. Not all TVs support this function.

Note 4. Some TVs use the menu, navigation and OK buttons to access settings that are not commonly changed (Closed-caption display, for example) Not all TVs support this function.



METZ 179, 183, 189, 190, 191, 192, 193, 194
MGA 022, 036, 056, 041, 057, 086, 103, 111
MIDLAND 001, 019, 075, 076, 089, 094, 115, 200, 212, 228, 233
M-ELECTRONIC 075, 089, 196
MINUTZ 079
MITSUBISHI 022, 032, 036, 056, 057, 066, 079, 086, 103, 110, 114, 138
MONTGOMERY 109
MOTOROLA 022, 041, 104, 114, 127, 157, 214
MTC 035, 036, 041, 088, 093, 097, 101, 103, 111, 149, 215
MULTITECH 088, 105, 127
NAD 036, 055, 062, 086, 105
NEC 024, 035, 036, 041, 066, 097, 103, 105, 111, 132, 171, 215
NECKERMANN 100
NEI 100
NIKKAI 027, 043, 100, 115
NIKKO 036, 041, 086, 105, 111, 112, 197
NOSHI 053
NOVABEAM 072
NTC 105, 112, 157
ONWA 041, 105, 157, 197
OPTIMUS 038, 055, 105
OPTONICA 019, 054, 098, 114, 198
ORION 083, 100, 127, 217
OSAKI 027, 115
OTTO VERSAND 100
PANASONIC 010, 019, 025, 075, 083, 104, 109, 131, 137, 143, 200, 212, 214
PANDA 154, 172
PENNY
016, 019, 036, 041, 052, 053, 062, 073, 075, 076,

JANEIL 113
 JBL 010, 163, 213
 JCB 095, 195, 232
 JENSEN 031
 JINXING 153, 154, 155, 156, 157, 162,
 163, 164, 165, 169,
 173
 JVC 026, 028, 064, 065, 066, 084
 KAWASHO 090
 KAYPANI 102
 KEC 105
 KENWOOD 036, 041, 103, 111
 KLOSS 063, 072, 113
 KONKA 221, 222, 225, 226
 KTV 041, 092, 094, 101, 105, 111
 LEYCO 100
 LG(GOLDSTAR) 003, 012, 035, 036, 041,
 073, 074, 086, 094, 097,
 100, 103, 111, 115, 215
 LIESENK & TTER 100
 LLOYTRON 094
 LOEWE 100
 LOGIK 099, 177
 LUXMAN 035, 097, 215
 LXI 010, 036, 038, 041, 062, 076, 086,
 098, 163, 196,
 213, 228, 233
 MAGNAVOX 010, 034, 039, 040, 041, 042,
 058, 059, 060, 061,
 063, 066, 096, 111, 163, 213, 217, 218,
 230
 MAJESTIC 099
 MARANTZ 010, 022, 036, 041, 100, 111, 213
 MARK 100
 MATSUSHITA 019
 MATSUI 027, 033, 100
 MEDIATOR 100
 MEGATRON 036, 041, 069, 086, 116
 MEI 101
 M-ELECTRONIC 100
 MEMOREX 022, 033, 036, 038, 041, 057,
 086, 097, 098, 099,
 177, 215, 217

4.1 TV Brand Codes

In order for the remote to transmit the correct signals to control the TV, the remote must be programmed with a 3-digit code corresponding to the type of TV in use.

This is done in the following way:

- Identify the make of the TV that is in use. E.g. Sony, Magnavox etc.
- Find the TV make listed in the branding table in Appendix A.
- Simultaneously press and hold the TV  and OK  buttons on the remote.
- After approximately 2 seconds, the TV button will light.
- Release the TV and OK buttons – the TV button remains illuminated.
- Now enter the 3-digit brand code according to the make of the TV that is being controlled.
- As each of the digits are entered, the TV button will briefly flash off and on again
- When the third digit has been entered, the TV button will go out.
- If a TV brand code has been entered that the remote does not recognize, the TV button will flash rapidly for a second and remain illuminated. If this happens, re-enter the correct TV brand code.

- Verify that the remote control works with the TV.

Most TV makes have more than one brand code listed in the brand code table – if this is the case try all brand codes that are listed for that make until a suitable match is found.









If no brand code is listed for the TV, try brand codes for Philips and NEC TVs.














ETRON 033
FERGUSON 100
FINLUX 100
FISHER 017, 038, 080, 098
FORMENTI 044
FORMONTI 100
FORTRESS 114
FUJITSU 109, 217, 224
FUNAI 048, 105, 109, 141, 150, 152, 217
FUTURETECH 105
GE 013, 016, 020, 036, 041, 075, 076,
077, 078, 079,
081, 086, 104, 114, 127, 196, 199, 212,
214, 228,
229, 231, 233
GEC 027, 100
GEMINI 039
GENEXXA 043
GIBRALTER 089, 103, 111
GOODMANS/TASHIKO 027, 066, 100
GRADIENTE 028, 065, 157, 215
GRANADA 100
GRUNDIG 178, 179, 180, 181, 182, 183,
184, 185, 186, 187,
188
GUNPY 105, 109, 217
H/K 072
HALLMARK 036, 041, 086
HANSEATIC 100
HARLEY Davidson 109, 217
Harman/Kardon 163, 213
HARVARD 105, 106
HINARI 100, 109
HITACHI 018, 035, 067, 068, 069, 070,
071, 087, 094, 097,
135, 215
HYPSON 100
IMA 105
INDIANA 100
INFINITY 163, 213
INFINITY REFERENCE 010
INTERFUNK 100
INTEQ 001, 089
ITT 061

CENTURION 041
 CHANGHONG 154, 155, 156, 162
 CINERAL 105, 197, 199
 CITIZEN 035, 036, 041, 092, 093, 094,
 096, 097, 105, 111,
 112, 113, 149, 197, 215
 CLAIRTONE 101
 CLARIVOX 100
 CONCERTO 035, 097, 215
 CONROWA 175
 CONTEC 090, 091, 101, 105
 CORANDO 094
 CRAIG 025, 105
 CROSLLEY 163, 213
 CROWN 094, 105
 CURTIS MATHES 016, 036, 038, 041, 055,
 069, 075, 093, 094, 098,
 111, 114, 127, 149, 163, 196, 198, 212,
 213, 215 ,
 219, 228, 229, 231, 233
 CXC 105
 DAEWOO 029, 030, 033, 036, 072, 094, 100,
 103, 105, 112,
 119, 153, 157, 158, 159, 160, 199, 197
 DANSAI 100
 DAYTRON 036, 094, 103
 DENON 069
 DECCA 027, 100
 DIXI 033, 100, 107
 DUMONT 001, 036, 089, 103
 DWIN 076
 DYNATECH 088
 ELECTROBAND 095, 101, 195, 232
 ELECTROHOME 094
 ELECTRON 094
 ELIN 100
 ELTA 033
 EMERSON 000, 002, 006, 007, 008, 009,
 011, 036, 038, 041,
 081, 082, 083, 084, 085, 086, 087, 090,
 092, 094,
 098, 101, 103, 105, 108, 109, 200, 217
 ENVISION 036, 041, 111
 ERRES 100

5 STB Control

In STB mode, the remote can control the following STB functions:

STB Function	Default Button Symbol	Description
Power		Toggles the TV power (Note 1)
Direct Channel number entry		Allows direct entry of TV channel numbers. Also function as text entry buttons when web-browsing. (note 1)
Volume up and down		TV volume up and down (note 2)
Channel up and down		STB channel up and channel down
Mute		TV mute/un-mute
AV		Cycles the TV through the available AV inputs (Note 2)
Delete		Deletes a single character, left of the current cursor position, in text entry boxes
Enter		Acts as a return key when entering text. (Same function as OK button)

Menu		Displays the main menu
Navigation & OK		Navigate the menus and web pages
Navigation		Colored navigation buttons
Video Control	 Rewind	Rewind the movie
	 Play	Play the movie
	 Pause	Pause the movie
	 Fast Fwd	Fast Forward the movie
	 Stop	Stop the movie
	 Record	Record the movie
Page Control		Scroll up and down the current page
		View the previous page or the next page (if already visited)
	 Refresh	Refresh (reload) the current page
	 Home	Jump to home page

Note 1. Text entry may not be supported by your Set-Top-Box.

Note 2. These buttons control the TV functions in both TV mode and STB mode.

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6 TV Brand Codes

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A

TANDY 094

ABEX 115

ADMIRA 114, 127, 200

ADVENTURA 113

AIKO 105, 112, 197

AIWA 148

ALARON 109, 217

AKAI 033, 110, 111, 157

ALBA 043

ALLERON 109

AMBASSADOR 108

AMERICA 105

AMPRO 234

AMSTRAD 048, 108

ANAM 025, 104, 105, 106, 107

ANAM NATIONAL 104, 214

AOC 036, 041, 102, 103, 111, 116

ARCHER 116

AUDIOSONIC 100

AUDIOVOX 105, 116, 197, 199

BAUER 044

BAUR 100

BAYSONIC 105

BEIJING 151, 155, 156

BELCOR 036, 103, 157

BELL & HOWELL 038, 098, 099

BEON 100

BRADFORD 105

BROCKWOOD 036, 103

BROKSONIC 083, 116, 200

BUSH 100

CANDLE 035, 036, 041, 096, 097, 111, 113, 215

CAPEHART 102

CARNIVALE 041, 157

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CARVER 010, 163, 213

CATHAY 100

CELEBRITY 095, 195, 232