



Programming codes for an AT-8400 remote control

If applicable, try the code marked with an asterisk [] first. This is the most popular code for the relevant brand.*

TV's

A to F	
Abex	1066
Admiral	1001, 1013, 1028, 1139, 1159, 1075
Aiko	1012, 1014
Akai	1002, 1005
Alaron	1022
Amtron	1034
America Action	1023
Anam	1003, 1023, 1034, 1079
AOC	1003, 1004, 1005, 1006, 1007, 1048, 1140, 1141, 1153
Apex	1180
Audiovox	1012, 1023, 1027, 1029, 1034
Belcor	1003
Bell & Howell	1001, 1016, 1042, 1062, 1075
Bradford	1023
Brocksonic	1024, 1028, 1181



Brockwood	1003
Candle	1005, 1009
Carnivale	1005
Carver	1000
Celebrity	1001, 1002
Cineral	1012, 1027
Citizen	1004, 1005, 1006, 1008, 1009, 1010, 1012, 1014, 1034, 1044, 1046, 1064, 1062, 1087, 1137, 1160
Colortyme	1004, 1006, 1009
Concerto	1009
Contec/Cony	1010, 1011, 1012, 1023, 1034, 1063, 1065
Craig	1023, 1034
Crosley	1000
Crown	1023, 1034, 1064
Curtis Mathes	1000, 1004, 1005, 1006, 1007, 1009, 1010, 1013, 1014, 1016, 1019, 1027, 1034, 1036, 1042, 1046, 1053, 1062, 1064, 1087, 1137, 1160, 1167
CXC	1023
Daewoo	1003, 1004, 1005, 1006, 1012, 1014, 1015, 1016, 1027, 1029, 1029, 1030, 1064, 1103, 1137, 1151
Daytron	1003, 1004, 1006, 1064, 1137
Denon	1014
Dimensia	1053
Dumont	1002, 1003, 1004, 1122



Electroband	1001, 1002
Electrohome	1002, 1003, 1004, 1006, 1017, 1018, 1079
Emerson	1003, 1004, 1006, 1010, 1016, 1019, 1020, 1021, 1019, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1034, 1042, 1044, 1045, 1062, 1063, 1064, 1067, 1068, 1069, 1101, 1137, 1142, 1143, 1152, 1168
Envision	1004, 1005, 1006
Fisher	1016, 1041, 1042, 1043, 1055, 1056, 1062, 1144
Fluid	*1172, *1173, 1010, 1016, 1017, 1040, 1041, 1042, 1046, 1054, 1060, 1061, 1062, 1070, 1074, 1087, 1091, 1097, 1098, 1130, 1131, 1183
Fujitsu	1022, 1032, 1040
Funai	1020, 1022, 1023, 1034, 1040
Futuretech	1023
G to O	
GE	1003, 1004, 1006, 1007, 1013, 1018, 1021, 1026, 1027, 1034, 1036, 1044, 1045, 1046, 1047, 1053, 1060, 1061, 1062, 1072, 1079, 1132, 1133, 1134, 1145, 1161
Gibraltar	1002, 1003, 1005, 1063
Goldstar (LG)	1003, 1004, 1005, 1006, 1009, 1010, 1017, 1021, 1047, 1048, 1049, 1064, 1066, 1126, 1127, 1137, 1138
Gradiente	1008, 1009
Grundy	1064
Grunpy	1022, 1023
Hallmark	1004, 1006, 1021



Harvard	1023
Harley Davidson	1022
Harman Kardon	1000
Hitachi	1004, 1006, 1009, 1010, 1011, 1012, 1014, 1050, 1051, 1052, 1063, 1065, 1109, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121
Ilo	1020, 1022, 1023, 1034, 1040
Infinity	1000, 1077
Inteq	1002
JBL	1000, 1077
JCB	1001
JCPenney	1004, 1005, 1006, 1008, 1011, 1018, 1044, 1045, 1048, 1049, 1053, 1061, 1072, 1086, 1087, 1104, 1137, 1138, 1145
Jensen	1004, 1006
JVC	*1175, 1008, 1010, 1011, 1012, 1045, 1051, 1054, 1055, 1056, 1060, 1063, 1065, 1128, 1129, 1146, 1168
JVC RMC383	1043
Kawasho	1002, 1004, 1006
Kenwood	1004, 1006, 1017
Kloss Novabeam	1034, 1057, 1058
KTV	1034, 1059, 1137, 1142
LG	1005
Logik	1001
Luxman	1004, 1006



LXI	1000, 1006, 1042, 1053, 1060, 1061, 1062, 1145
Magnavox	1000, 1004, 1006, 1008, 1017, 1057, 1058, 1063, 1064, 1065, 1073, 1106, 1107, 1108
Majestic	1001
Marantz	1000, 1004, 1006, 1050, 1066
Megatron	1006, 1050
Memorex	1001, 1005, 1006, 1042, 1062
MGA	1004, 1005, 1006, 1017, 1018, 1043, 1067, 1068
Mitsubishi	1004, 1005, 1006, 1017, 1018, 1043, 1067, 1068, 1069, 1102
Montgomery Ward	1001
Motorola	1003, 1139
MTC	1004, 1005, 1006, 1087
Multitech	1034
Multivision	1070
NAD	1006, 1060, 1061, 1147, 1166
NEC	1003, 1004, 1005, 1006, 1009
Nikko	1006, 1014
Onwa	1034
Optimus	1147, 1166
Optonica	1079, 1139
Orion	1031, 1152



P to S	
Panasonic	*1179, 1003, 1045, 1136, 1162
Philco	1000, 1003, 1004, 1005, 1006, 1008, 1010, 1017, 1057, 1058, 1063, 1065
Philips	1000, 1003, 1004, 1008, 1010, 1017, 1057, 1058, 1063, 1071, 1072, 1073, 1074
Pioneer	1004, 1006, 1075, 1076, 1143, 1147, 1166
Portland	1004, 1005, 1006, 1014, 1137
Price Club	1087
Prism	1045
Proscan	1053, 1145
Proton	1004, 1006, 1010, 1021, 1063, 1077
Pulsar	1002, 1003
Quasar	1003, 1007, 1018, 1025, 1045, 1059, 1060, 1062, 1078, 1079
Radio Shack	1003, 1005, 1006, 1009, 1016, 1018, 1021, 1023, 1042, 1062, 1063, 1064, 1066
Radio Shack/Realistic	1004, 1006, 1010, 1034, 1042, 1053, 1062, 1079, 1137, 113
RCA	1003, 1004, 1005, 1006, 1007, 1011, 1013, 1017, 1033, 1034, 1035, 1036, 1037, 1038, 1048, 1052, 1053, 1071, 1072, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1105, 1143, 1145, 1148, 1149, 1151, 1155, 1163, 1167, 1170, 1182
Realistic	1003, 1005, 1009, 1016, 1018, 1021, 1023, 1042, 1062, 1063, 1064
Runco	1002, 1005, 1122



Sampo	1004, 1006, 1137, 1138
Samsung	*1178, 1003, 1004, 1005, 1006, 1009, 1010, 1013, 1017, 1021, 1046, 1063, 1064, 1066, 1078, 1086, 1087, 1088, 1137, 1138, 1156
Sansei	1027
Sansui	1028, 1152
Sanyo	1004, 1016, 1041, 1042, 1055, 1062, 1068, 1089, 1090, 1135, 1144
Scimitsu	1003
Scotch	1021, 1063
Scott	1003, 1004, 1006, 1010, 1020, 1021, 1022, 1023, 1024, 1031, 1034, 1040
Sears	1000, 1004, 1006, 1009, 1011, 1012, 1016, 1017, 1020, 1021, 1022, 1040, 1041, 1042, 1043, 1053, 1055, 1056, 1060, 1061, 1062, 1065, 1091, 1092, 1144, 1145, 1150
Semivox	1023
Sharp	1139*, 1004, 1006, 1010, 1013, 1018, 1022, 1025, 1031, 1051, 1063, 1064, 1079, 1093, 1094, 1095, 1100, 1137
Shogun	1003
Signature	1001, 1075
Sony	*1174, *1176, *1177, 1001, 1002, 1042, 1157, 1164, 1165
Soundesign	1004, 1006, 1008, 1021, 1022, 1023, 1034, 1040
Squareview	1020
SSS	1003, 1023
Starlite	1023, 1034



Supreme	1001
Sylvania	1000, 1004, 1005, 1006, 1008, 1017, 1049, 1050, 1054, 1057, 1058, 1059, 1063, 1064, 1065, 1073, 1077, 1096, 1131
Symphonic	1020, 1029, 1034, 1150
T to Z	
Tandy	1013, 1139
Tatung	1003, 1079
Technics	1007, 1025, 1045, 1060, 1063
Technol Ace	1022
Techwood	1004, 1006, 1007, 1009, 1045, 1060
Teknika	1000, 1001, 1003, 1004, 1005, 1006, 1008, 1009, 1010, 1011, 1012, 1014, 1015, 1022, 1023, 1034, 1040, 1046, 1064, 1065, 1064, 1087, 1136, 1137, 1162
Telecaption	1074, 1097
Telefunken	1009
Thompson	*1171, 1039
TMK	1009, 1021
Toshiba	*1172, 1173, 1010, 1016, 1017, 1040, 1041, 1042, 1046, 1054, 1060, 1061, 1062, 1070, 1074, 1087, 1091, 1097, 1098, 1130, 1131, 1183
Totevision	1064, 1137
Universal	1044, 1072
Vector Research	1005
Victor	1008



Vidikron	1000
Vidtech	1003, 1021
Wards	1000, 1001, 1003, 1004, 1005, 1006, 1009, 1017, 1018, 1020, 1021, 1022, 1029, 1040, 1044, 1049, 1050, 1053, 1054, 1057, 1058, 1063, 1064, 1072, 1073, 1075, 1077, 1079, 1099
White Westinghouse	1028, 1029, 1030
Yamaha	1003, 1004, 1005, 1006, 1017
Zenith	1001, 1002, 1004, 1012, 1028, 1122, 1123, 1124, 1125, 1158

Amplifiers

A to Z

Aiwa	3000, 3001, 3002, 3003, 3004, 3006, 3008, 3014, 3015, 3020, 3024, 3047, 3048, 3049, 3050, 3051, 3059, 3060, 3061, 3062, 3207
Capetronic	3012
Carver	3000, 3019, 3202
Curtis Mathes	3203
Denon	3016, 3018, 3063, 3064, 3201
Harman Kardon	3000, 3005, 3013, 3065
JBL	3005, 3013
JVC	*3205, 3004, 3005, 3052, 3066
Kenwood	3002, 3006, 3013, 3023, 3026, 3053
Linn	3000, 3202



Magnavox	3000, 3012, 3202
Marantz	3000, 3003, 3070, 3203
MCS	3003
Onkyo	3007, 3015, 3068
Optimus	3012, 3027
Panasonic	3003, 3010, 3016, 3017, 3025, 3202, 3204
Philips	3000, 3202
Pioneer	*3001, *3012, 3067, 3200, 3203
Quasar	3003
RCA	3007, 3012, 3054
Sansui	3000
Sherwood	3011, 3019
Sony	3008, 3009, 3014, 3017, 3018, 3020, 3055, 3056, 3208
Technics	3003, 3010, 3016, 3017, 3021, 3022, 3202, 3204
Victor	*3205, 3004
Wards	*3001, 3000, 3008, 3012, 3200
Yamaha	*3012, 3009, 3010, 3011, 3057, 3058, 3069, 3206



VCR's

A to L	
Admiral	2013, 2035, 2047
Adventura	2001
Aiko	2018, 2026
Aiwa	2001, 2006, 2017, 2027
American High	2005
Asha	2024
Audiovox	2006, 2010
Beaumark	2024
Bell & Howell	2007, 2017
Brocksonic	2002, 2018, 2020, 2022, 2029
Calix	2006, 2010
Canon	2005, 2014, 2015
Capehart	2030
Carver	2000
CCE	2016, 2018, 2024, 2026
Cineral	2026
Citizen	2006, 2009, 2010, 2011, 2012, 2013, 2018, 2026, 2045
Colortyme	2005
Colt	2016



Craig	2006, 2009, 2010, 2012, 2016, 2024, 2025
Curtis Mathes	2005, 2009, 2012, 2013, 2014, 2015, 2019, 2025, 2046
Cybernex	2024
Daewoo	2011, 2026, 2030
Daytron	2030
Denon	2009
Dimensia	2025, 2046
Dynatech	2001
Electrohome	2006, 2010, 2019
Electroponic	2006
Emerex	2004
Emerson	2001, 2002, 2006, 2008, 2010, 2011, 2014, 2017, 2018, 2019, 2020, 2021, 2022, 2026, 2029, 2032
Fisher	2007, 2012, 2016, 2020, 2021
Fuji	2003, 2005, 2014
Funai	2001, 2017
Garrard	2001, 2017
GE	2001, 2005, 2009, 2013, 2014, 2015, 2024, 2025, 2046
Go Video	2028, 2030, 2038, 2044
Goldstar	2005, 2006, 2007, 2010, 2013
Gradiente	2001, 2003, 2017
Harley Davidson	2001



Harman Kardon	2000, 2005, 2007
Harwood	2016, 2024
Hi-Q	2012
Hitachi	2001, 2009, 2022, 2023, 2029, 2031
JCPenney	2005, 2006, 2007, 2008, 2009, 2010, 2014, 2015, 2022, 2023, 2024, 2029
Jensen	2022, 2023, 2031
JVC	2003, 2005, 2006, 2007, 2013, 2015, 2031, 2033, 2039
KEC	2006, 2026
Kenwood	2005, 2006, 2007, 2012, 2013, 2015, 2031, 2033
KLH	2016, 2024
Kodak	2005, 2006, 2010, 2014
LG	2010
Lloyd's	2001, 2021
Logik	2016, 2024
LXI	2006, 2010
M to R	
Magnasonic	2026
Magnavox	2000, 2001, 2005, 2008, 2014, 2015, 2028
Magnin	2024
Marantz	2000, 2005, 2006, 2007, 2012, 2013, 2014
Marta	2006



Matsushita	2014, 2025, 2019
MEI	2005
Memorex	2001, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2016, 2017, 2019, 2024, 2027, 208, 2033, 2035, 2036, 2037, 2047
MGA	2010, 2019, 2024, 2026, 2032
MGN Tech	2024
Minolta	2009, 2022, 2023, 2029
Mitsubishi	2010, 2013, 2015, 2019, 2022, 2023, 2026, 2032, 2033
Montgomery Ward	2035, 2047
Motorola	2005, 2013, 2014, 2035, 2047
MTC	2001, 2009, 2024
Multitech	2001, 2009, 2012, 2016, 2017, 2024
NEC	2005, 2006, 2007, 2012, 2013, 2015, 2017, 2031, 2033
Nikko	2006, 2010
Noblex	2009, 2024
Olympus	2005, 2014
Optimus	2006, 2010, 2013, 2017, 2019, 2028, 2034, 2035, 2047
Optonica	2027
Orion	2002, 2020, 2029
Panasonic	2005, 2014, 2015, 2019, 2023, 2031
Penney	2005, 2006, 2007, 2009, 2024
Pentax	2009, 2012, 2022, 2023, 2029



Pentax Research	2013
Philco	2005, 2014, 2015, 2022, 2029
Philips	2000, 2005, 2014, 2027, 2032
Pilot	2006
Pioneer	2006, 2015, 2022, 2033
Portland	2012, 2030, 2045
Profitronic	2024
Proscan	2001, 2014, 2025, 2046
Protec	2016
Pulsar	2008
Quarter	2011
Quartz	2011
Quasar	2005, 2014, 2015, 2019
Radio Shack	2001, 2010, 2027, 2047
Radio Shack/Realistic	2007, 2009, 2010, 2014, 2015, 2016, 2017, 2019, 2020, 2021, 2027, 2035
Radix	2006, 2010
Randex	2006
RCA	2001, 2002, 2005, 2009, 2013, 2014, 2022, 2023, 2024, 2025, 2029, 2040, 2046
Realistic	2001, 2005, 2006, 2007, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2019, 2020, 2021, 2027, 2035, 2047
Ricoh	2034



Runco	2008, 2028
S to Z	
Samsung	2004, 2009, 2011, 2024, 2041
Sanky	2008, 2013
Sansui	2001, 2006, 2025, 2029, 2031, 2033
Sanyo	2007, 2009, 2011, 2012, 2016, 2017, 2024, 2042
Scott	2008, 2010, 2011, 2018, 2020, 2026
Sears	2001, 2005, 2006, 2007, 2009, 2010, 2011, 2012, 2014, 2016, 2017, 2020, 2021, 2022, 2023, 2029
Semp	2011
Sharp	2013, 2019, 2027, 2035, 2045, 2047
Shintom	2003, 2016, 2023, 2024
Shogun	2024
Singer	2016
Signature	2035, 2047
Signer	2014, 2024, 2034
Sony	2001, 2003, 2004, 2005
STS	2009, 2014, 2029
Sylvania	2000, 2001, 2005, 2010, 2014, 2015, 2017, 2026
Symphonic	2001, 2017
Tandy	2007
TEAC	2001, 2017, 2031



Technics	2005, 2006, 2014, 2019
Teknika	2001, 2005, 2010, 2014, 2017
Thomas	2001
Thomson	2038
TMK	2021, 2024
Toshiba	2010, 2011, 2020, 2022, 2026, 2032
Totevision	2006, 2009, 2010
Unitech	2009, 2024
Vector	2011
Vector Research	2005, 2006, 2007, 2011, 2012
Video Concepts	2005, 2006, 2011, 2012, 2032
Videosonic	2016, 2024
Wards	2000, 2001, 2005, 2009, 2010, 2011, 2012, 2013, 2014, 2016, 2017, 2019, 2022, 2023, 2024, 2027, 2029, 2035, 2047
White Westinghouse	2026
XR-1000	2001, 2005, 2014, 2016, 2017, 2024
Yamaha	2005, 2066, 2007, 2013, 2031
Zenith	2001, 2003, 2008, 2028, 2034, 2043



DVD devices

A to Z	
Aiwa	2057, 2070, 2218
Alpine	2071
Apex	2068, 2069, 2072, 2073
Bose	2140
Broksonic	2074, 2148
Clarion	2075
Classic	2076
Daewoo	2077
Denon	2078, 2079, 2080, 2081
Emerson	2082, 2083
Fisher	2084
Funai	2083
GE	*2085, 2048, 2086
Go Video	2141, 2147
GPX	2087
Harman Kardon	2211
Hitachi	2017, 2056, 2088, 2089, 2090, 2091
JVC	2208, 2213, 2219, 2050, 2058, 2092, 2142
Kenwood	2093, 2206



Konka	2059, 2060, 2220, 2221
Magnavox	2051, 2094, 2201
Memorex	2095
Mintek	2096
Mitsubishi	2052, 2202
NAD	2082
Nakamichi	2097
Norcent	2098, 2099
Onkyo	2100, 2201, 2214
Optimus	2204
Oritron	2114
Panasonic	2061, 2101, 2102, 2103, 2104, 2105, 2106, 2200, 2216, 2222
Philips	2051, 2067, 2107, 2201, 2228, 2230
Pioneer	2053, 2108, 2109, 2110, 2111, 2204, 2209
Proscan	2048, 2112, 2203
Qwestar	2113, 2114
RCA	*2049, 2048, 2115, 2143, 2149, 2203, 2232
Sampo	2116
Samsung	2117, 2118, 2119, 2144, 2210
Sansui	2120
Sanyo	2062, 2121, 2145, 2223
Sharp	2122, 2123, 2215



Sherwood	2124
Shinco	2233
Sony	2054, 2063, 2064, 2125, 2126, 2127, 2128, 2129, 2205, 2224, 2225
Sylvania	2083
TEAC	2130
Technics	2131, 2200
Techwood	2132
Toshiba	2055, 2065, 2133, 2134, 2135, 2150, 2201, 2229, 2226
Yamaha	*2207, 2136, 2137, 2138, 2200
Zenith	2066, 2139, 2146, 2201, 2212, 2227

CD players

A to Z	
ADC	2166
Aiwa	2151, 2411
Akai	2167
Burnmeister	2419
California Audio Lab	2403
Carver	2411, 2413
Denon	2401, 2426
DKK	2400



Emerson	2152, 2418
Fisher	2153, 2413
Garrard	2419
GE	2169
Genexxa	2404, 2418
Harman Kardon	2411, 2412
Hitachi	2154, 2404
JVC	2155, 2408
Kenwood	*2406, 2156, 2402, 2416, 2422, 2423
Krell	2411
Linn	2411
LXI	2418
Magnavox	2411, 2418
Marantz	2158, 2403, 2411, 2414
MCS	2403
Mission	2411
Mitsubishi	2170
MTC	2419
Nakamichi	2172
NEC	2157
Onkyo	2159, 2409, 2425
Optimus	*2406, 2400, 2404, 2410, 2413, 2418, 2419, 2420



Panasonic	2160, 2403, 2417
Parasound	2419
Philips	2411
Pioneer	2161, 2404, 2418, 2420
Proton	2411
QED	2411
Quasar	2403
RCA	2162, 2407, 2413, 2418
Realistic	2413, 2414, 2419
Rotel	2411, 2419
SAE	2411
Sansui	2411, 2418
Sanyo	2175, 2413
Scott	2418
Sears	2168, 2418
Sharp	*2406, 2414, 2424
Sherwood	2173, 2414
Sony	2163, 2400, 2421
Soundesign	2410
Tascam	2419
TEAC	2174, 2414, 2419
Technics	2164, 2403



Toshiba

2171

Victor

2408

Wards

2407, 2411

Yamaha

*2415, 2165, 2405
