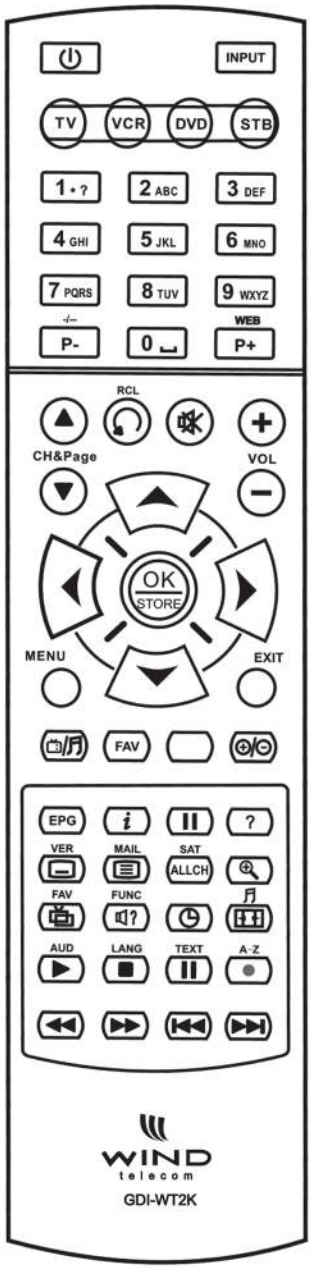
GDi®
TECHNOLOGY

GDI-WT2K 4in1
Universal Remote Control

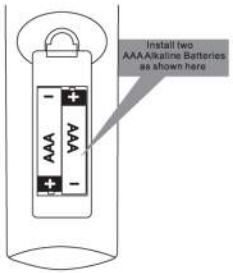


Overview

GDI-WT2K remote control is designed by GDI to work with your STB, controling up 4 home entertainment devices. You can program your remote to operate most of models of most brands of infrared remote-controlled device in the world.

Battery Installation and Information

GDI-WT2K Universal Remote control requires two AAA Batteries. To install the batteries



1. Remove the battery cover.

2. Insert the batteries, matching the batteries to the (+) and (-) marks inside the battery compartment.

3. Press and push the battery cover back into the place.

Caution: If you do not plan to use the remote for an extended period, remove the batteries. They can leak chemicals that can destroy electronic parts.

Note: Reprogramming may be required after batteries are replaced.

Programming Device

» Default Setting

Default Setting of Remote:
STB Wind telecom

Default Setting of Device:
TV LG 1343
VCR SONY 3048
DVD RCA 2010
STB: Wind telecom + GDRC-3018

» Direct Code Entry

1. Turn on the device to be programmed & press the relative Device button in the Remote, the LED under Device button flash one time. Press & hold Device Button + OK button for 3 seconds till LED light up.

2. Release the buttons, and then input the 4 digital code corresponding to your device in the code list. The LED will flash one time after every inputing of numbers.

3. The LED will light off directly to exit the setting mode if correct digital number you input. If wrong code inputted, the LED will flash slowly 3 times to exit the setting mode.

4. After inputting the codes, please test the remote working status on the device. If device is not controllable, please choose other 4 digital codes from the code list & repeat step 1-3 to make sure your remote workable.

Notes: If not keys pressed in 30 seconds, the LED will light off to exit the setting mode.

» Manual Searching Entry

1. Turn on the device to be programmed & press the relative Device button in the Remote, the LED under Device button flash one time

2. Press & hold Device Button + OK button for 3 seconds till LED light up.

3. Release the buttons, press "CH+" or "CH-" to start manual searching of codes. While pressing one "CH+" or "CH-" one time, the remote control will transmit one set of codes, please repeat pressing of "CH+" or "CH-" to search the codes.

4. When the device turns on or off, press "MUTE" button or any of Device button to save setting & the LED light off to exit the setting mode.

Note:
1) while press "CH+", the code searching in forward turns.
2) while press "CH-", the code searching in backward turns.

» Auto Searching Entry

If you could not find the correct 4 digital number after many times of code inputting, please use auto searching to locate the correct one:

1. Turn on the device to be programmed & press the relative Device button in the Remote, the LED under Device button flash one time.

2. Press & hold Device Button + OK button for 3 seconds till LED light up.

3. Release the buttons, press "POWER" button & release, the LED will light up after flashing one time. After 2 seconds, the remote

control will start transmitting signal of codes in every 500ms.

4. When the device turns on or off, press “MUTE” button or any of Device button to save setting & the LED light off after flashing 2 times to exit the setting mode.

» Code Inquiry Display
Press the “EXIT” button & number button (No. 1- No.4), the LED will flash slowly to display the code.
For example, to display the TV code “1036”
1 Press the device button “TV”.

2 Press button “EXIT” & “NO.1” & release all buttons, the LED flash 1 time indicating the 1st digital number of the code is “1”.

3 Press button “EXIT” & “NO.2” & release all buttons, the LED will not flash indicating the 2nd digital number of the code is “0”.

4 Press button “EXIT” & “NO.3” & release all buttons, the LED flash 3 times indicating the 3rd digital number of the code is “3”.

5 Press button “EXIT” & “NO.4” & release all buttons, the LED flash 6 time indicating the 4th digital number of the code is “6”

That means, the currect TV code programmed in your remote is “1036”.

Your Favorite

For future reference, please write down the codes used to set your TV:

TV Codes
☐ ☐ ☐ ☐ Device Type:_____

STB Lock

This function is available under buttons: **Numbers 0-9 , PREV CH, CH+, CH- (13 keys).**
After programming STB lock, the remote control allows you always to control number buttons, Channel up or down or Prev CH for STB regardless under which device currently performing.

Lock the STB
1. Press & hold Device button + OK button for 3 seconds till LED light up.

2. Input number “9-9-9-0”, the LED will flash one time while every input of number.

3. The LED will light off directly to indicate STB lock sucessfully.

Un-lock the STB
1. Press & hold Device button + OK button for 3 seconds till LED light up.

2. Input number “9-9-9-0”, the LED will flash one time while every input of number.

3. The LED will flash 2 times & then light off to indicate STB un-lock sucessfully.

TV Lock

This function is available under buttons: **Power, Vol+, Vol-, MUTE, INPUT (5 keys).**
After programming of TV lock, the remote control allow you always to control Power, Volume up or down, Mute or Input for TV regardless under which device currently

Lock the TV
1. Press & hold Device button + OK button for 3 seconds till LED light up.

2. Input number “9-9-9-1”, the LED will flash one time while every input of number.

3. The LED will light off directly to indicate TV lock successfully.

Un-lock the TV
1. Press & hold Device button + OK button for 3 seconds till LED light up.

2. Input number “9-9-9-1”, the LED will flash one time while every input of number.

3. The LED will flash 2 times & then light off to indicate TV un-lock successfully.

Code Lock

The Code Lock function can lock the setting code from an accidental performing.

Lock the Device Code
1. Press the Device Button that you desire to lock the code, for example “TV”.

2. Press & hold Device button + OK button for 3 seconds till LED light up.

3. Input number “9-9-9-9”, the LED will flash one time while every input of number.

4. The LED will light off directly to indicate device code lock sucessfully.

function sucessfully.

Unlock the Device Code
1. Press the Device Button that you desire to un-lock the code, for example “TV”.

2. Press & hold Device（TV） button + OK button for 3 seconds till LED light up.

3. Input number “9-9-9-9”, the LED will flash one time while every input of number.
4. The LED will flash 2 times & then light off to indicate the device(TV) un-lock sucessfully.

Restore to factory status

1. Press & hold Device button + OK button for 3 seconds till LED light up.

2. Input number “9-9-9-6”, the LED will flash one time while every input of number.

3. The LED under device will flash in turn (CBL-TV-VCR-DVD) to recall to factory status.

Code List

STB	
SH1240	7000
GDRC3018	7003
SH961	7002
SH959	7001

T V	
Abex	1098
Admiral	1001,1099
Advent	1005,1053,1110,1113
Adventura	1100
Aiko	1015
Aiwa	1034
Akai	1002

Alleron	1044
Amtron	1036
Anam National	1003,1036
AOC	1004,1005
Apex	1111,1119,1163,1256
Audiovox	1036
Belcor	1004
Bell&Howell	1001,1045
Benq	1042
Bradford	1036
Broksonic	1114,1121,1382,1383
Brokwood	1004
Candle	1004,1007,1100
Celebrity	1002
Citizen	1004,1007,1015,1036,1073,1097, 1100
Colortyme	1004
Concerto	1004
Contec/cony	1011,1012,1036
Craig	1036
Crosley	1000,1053
Crown	1036,1053
CTX	1257
Curtis Mathes	1000,1004,1014,1045,1073,1097, 1385
CXC	1036
Daewoo	1004,1005,1013,1015,1016,1097, 1106,1258,1362,1368,1369
Daytron	1004,1097
Dimensia	1000
Durabrand	1259
Dumont	1160
Dynatech	1004
Electroband	1002
Electrohome	1002,1003,1004,1018,1021
Emerson	1004,1011,1013,1025,1028,1031, 1033,1036,1044,1045,1080,1097, 1101,1102,1107,1382,1383
Envision	1004
Fisher	1043,1045,1047,1103
GE	1000,1003,1004,1008,1021,1048, 1049,1063,1068,1094,1144,1164, 1224,1367,1380,1381,1385,1386
Gibralter	1160
Goldstar	1004,1005,1011,1018,1050,1090, 1091,1097,1098
Grunpy	1036,1044
Hallmark	1004
Harley Davidson	1384
Harvard	1036
Hisense	1112
Hitachi	1004,1011,1012,1051,1052,1084, 1085,1086,1087,1102,1225,1384
IMA	1036
Infinity	1053
Janeil	1100
JBL	1053
JCB	1002
JC Penney	1000,1004,1005,1007,1012,1021, 1048,1049,1058,1063,1068,1072, 1073,1075,1097,1098
Jensen	1004,1232,1285,1314,1376
JVC	1011,1012,1026,1049,1052,1054, 1055,1080,1092,1117,1131,1235, 1288,1299
Kawasho	1002,1004
Kenwood	1004,1018
Kloss Novabeam	1036,1056,1057,1100
KTV	1036,1097,1101
LG	1005
Lloyd's	1384
Loewe	1053
Logik	1001
Luxman	1004
LXI	1000,1004,1045,1053,1058 1068,1075
Magnin	1380
Magnavox	1004,1007,1018,1053,1056,1057, 1059,1060,1083,1110,1147,1228, 1300,1301,1326,1339,1365,1366, 1371,1384 1387,1260
Majestic	1001
Marantz	1004,1051,1053
Memorex	1001,1004,1005,1022,1045
Megatron	1004,1051
MGA	1004,1005,1018,1021,1047,1061, 1062,1380
Midland	1049,1068,1097,1098,1160
Minutz	1048
Mitsubishi	1004,1005,1018,1021,1047, 1061,1062,1081,1381
Montgomery Word	1001
Norcent	1217,1320
Motorola	1003,1099
MTC	1004,1005,1073
Multitech	1036
NAD	1004,1058,1075,1085
NEC	1003,1004,1005
Net-Tv	1040
Nikko	1004,1015
NTC	1015
Onwa	1036
Optimus	1085
Optonica	1064,1099
Orion	1023,1033,1107,1382,1383
Panasonic	1003,1010,1049,1053,1096,1123, 1152,1231,1289,1292,1295,1303, 1304,1305,1306,1385
Penney	1380,1385
Philco	1003,1004,1005,1007,1011,1018, 1053,1056,1057,1059
Philips	1003,1004,1007,1011,1017 1018,1053,1056,1057,1059,1060, 1063,1110,1126,1129,1148,1155, 1238,1263,1264,1265,1290,1291, 1307,1308,1309,1337,1389
Philips Magnavox	1260,1264,1265,1266
Pilot	1097
Pioneer	1004,1085,1102
Polaroid	1285
Portland	1004,1005,1015,1097
Price Club	1073
Prima	1113
Prism	1049
Proscan	1000,1008,1068,1108
Fujitsu	1044,1029
Funai	1036,1044,1384
Futuretec	1036
Gateway	1038
Quasar	1003,1039,1049,1096,1165 1166,1385
Radio Shack	1000,1045,1098,1384
Radio Shack/Realistic	1004,1011,1036,1045,1064,1097, 1098
RCA	1000,1003,1004,1005,1008,1018, 1049,1065,1066,1067,1068,1069, 1070,1071,1082,1102,1104,1106, 1108,1115,1151,1162,1167,1168, 1268,1269,1270,1271,1310,1355, 1359,1361,1370,1373,1379,1380, 1381,1385,1386
Runco	1160
Sampo	1004,1097,1098,1120
Samsung	1004,1005,1011,1014,1018,1019, 1072,1073,1074,1097,1098,1156, 1161,1297,1323,1360,1363,1364
Sansui	1023,1107,1122,1273,1382,1383, 1384
Sanyo	1045,1062,1095,1103,1380
Scotch	1004
Scott	1004,1011,1033,1036,1044
Sears	1000,1004,1012,1018,1044,1045, 1047,1055,1058,1068,1075,1076, 1103,1105,1384
Sharp	1004,1009,1011,1025,1064,1077, 1078,1097,1099,1153, 1157,1274, 1298,1311,1312,1362, 1375,1378
Shogun	1004
signature	1001
simpson	1007
Sony	1002,1109,1137,1201,1202,1249, 1272,1275,1276,1277,1278,1317, 1356,1374,1384,1388
Soundesign	1004,1007,1036,1044
Squareview	1105
SSS	1036
Starlite	1036
Supre-Macy	1100
Supreme	1002
Sylvania	1004,1007,1018,1027,1056,1057, 1059,1060,1124,1145,1150,1153, 1279,1296,1387
Symphonic	1024,1031,1036,1105,1280,1384
Tatung	1003
Technics	1049
Techwood	1004,1049
Teknika	1001,1004,1005,1007,1012,1015, 1036,1044,1060,1073,1096,1097, 1111
Tera	1004,1011
Thomas	1384
TMK	1004
Toshiba	1006,1045,1058,1073,1079,1093, 1116,1154,1158,1159,1175,1252, 1267,1281,1282,1283,1284,1286, 1293,1294,1313,1315,1319,1338, 1364,1377
Totevision	1097
Universal	1048,1063
Victor	1055
Vidtech	1004,1005
Viking	1100
Wards	1000,1001,1004,1005,1031,1044, 1048,1053,1056,1057,1059,1060, 1063,1064, 1118
White Westinghouse	1013
Yamaha	1004,1005,1018
Zenith	1001,1089,1118,1125,1161,1287, 1357,1382,1383,1384

HDTV

Apex	1088
Daewoo	1135
Dell	1141,1142,1146,1394,1395
Hitachi	1226
JVC	1227
Mitsubishi	1032,1229,1230
Panasonic	1233,1234
Philips	1126,1129,1236,1237,1239
Proscan	1000
RCA	1143,1241,242
Sampo	1038,1243
Proton	1004,1011
Pulsar	1160
Pulser	1004

LCD TV

Benq	1136
Hitachi	1328
Magnavox	1329,1358
NET-TV	1040
Panasonic	1169, 1170 , 1331
Philips	1261,1334,1351,1390,5138
Polaroid	1262,1391,1392,1393,5141
Samsung	1171,1172,1173,1174,1175,1246, 1352
Sharp	1138,1176,1177,1348
Sony	1178,1215,1218,1318,1347
Sylvania	1046
Toshiba	1179,1340,1341,1345,1353
Viewsonic	1180,1181,1182,1183,1184,1185, 1186,1187,1188,1189,1190
Zenith	1253,1333,1342

PLASMA TV

Acer	1041,1192
Fujitsu	1029
Gateway	1038
Hitachi	1191
LG	1346
Magnavox	1372
NEC	1193
Panasonic	1194
Pioneer	1035,1195
RCA	1196
Samsung	1197,1198,1199,1200,1327
Toshiba	1203,1204
Viewsonic	1038,1149,1205
Zenith	1207

PROJECTION TV

Hitachi	1030,1132,1133,1134,1208,1209, 1210,1211,1212,13221324,1344
JVC	1130,1131
LG	1343,1105,1280,1384
Tandy	1099
Tashiko	1058
Sony	1219,1220,1221, 1316
Toshiba	1127,1222,1223 ,1332
Zenith	1349

DIGITAL TV

Samsung	1325

TV/ DVD COMBO

Apex	1163,2095
Broksonic	1114,2053
Hitachi	1226,2240
JVC	1288,2206
Panasonic	1289,2207
Philips	1290,1291,1337,2208,2209,2243
RCA	1115,1162,1379,2063,2099,2289
Sansui	1122, 2071
Sylvania	1150,2092
Toshiba	1116,1293,1294,1345,2054,2210, 2231

TV/DVD/VCR COMBO

Magnavox	1339,2241,3183
Panasonic	1123,1152,2075,2076,3086,3087
RCA	1151,2077,3106
Samsung	1297,2214,3148
Sharp	1153,1378,2086,2292,3100,3200
Sylvania	1027,1124,1296,2064,2078,2213, 3088,3105,3147
Toshiba	1154,1158,1338,2093,2094,3098, 3099,3149

TV / VCR COMBO

Broksonic	1121,1382,1383,3081,3213,3202
Daewoo	1298,3150
Emerson	1382,1383,3202,3213
GE	1164,1380,1381,3090,3201,3203
JVC	1299,3151
Magnavox	1300,1301,1302,1321,3152,3153, 3154,3181
Magnin	1380,3201
MGA	1380,3201
Mitsubishi	1381,3203
Orion	1382,1383,3202,3213
Samsung	1019
Sharp	1248
Sony	1037,1128,1137,1250,1251,1330
Zenith	1020,1139,1255

TV/VCR COMBO continued

RCA	1167,1168,1310,1380,1381,3093, 3094,3162,3201,3203
Samsung	1161,3089
Sansui	1382,1383,3202 , 3213
Sanyo	1380,3201
Sharp	1311,1312,3163,3164
Sylvania	1145,3095
Toshiba	1006,1267,1313,1315,1319,3096, 3165,3166,3167,3168,3182
Zenith	1118,1382,1383,3097,3213,3202

TV/ VCR TUNER COMBO

Panasonic	1303,1304,3110,3155,3156,3157, 5109,5111
Philips	1309,3161,5112

TV/DVD/VCR TUNER COMBO

Panasonic	1292,1295,2211,2212,3145,3146, 5107,5108