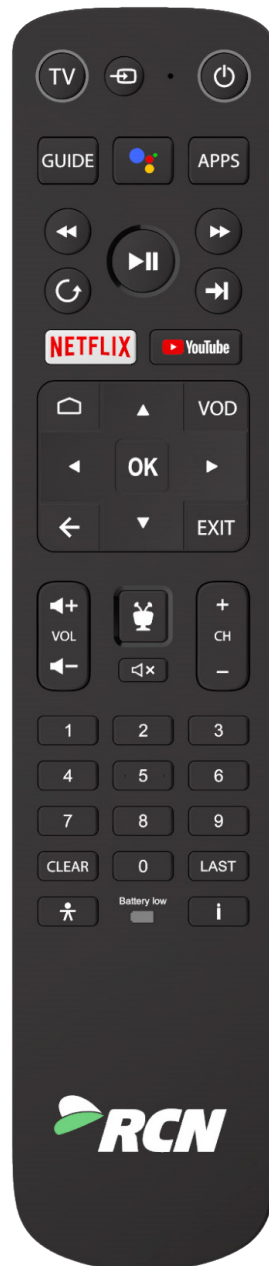




Streaming TV Remote Control User Guide

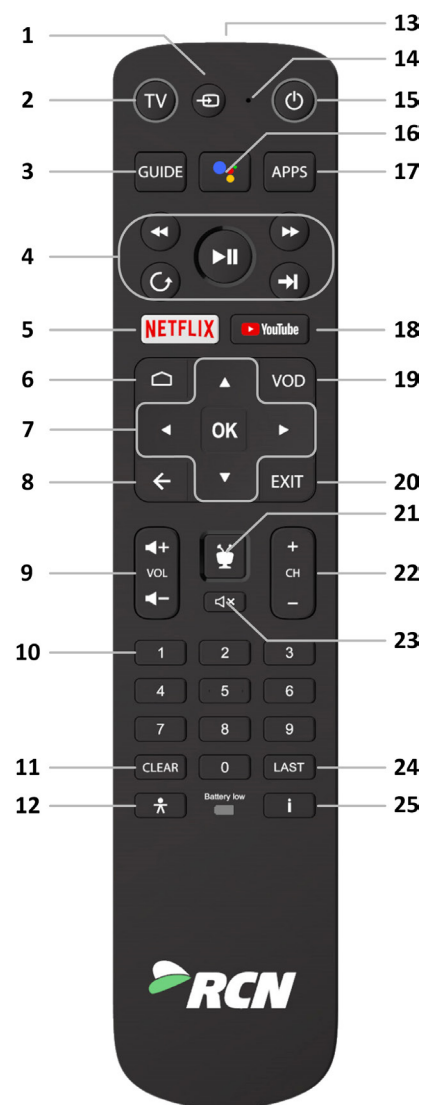




Streaming TV Remote Control User Guide

1. Remote control layout

- 1 TV input source select
- 2 TV power/standby
- 3 Guide
- 4 Play/Pause, Rewind, Fast-Forward, Skip Ahead, and Return
- 5 Netflix
- 6 Home
- 7 Navigation and OK
- 8 Back
- 9 Volume up and down
- 10 Number Keys
- 11 Clear
- 12 Accessibility
- 13 Infra-red (IR) window
- 14 Microphone
- 15 STB power/standby
- 16 Google Assistant
- 17 APPS
- 18 YouTube
- 19 VOD menu
- 20 Exit
- 21 TiVo® Voice control
- 22 Channel/Page up and down
- 23 Mute
- 24 Last
- 25 Information



4. Controlling the TV: Brand Search

The TV, TV input, VOL+, VOL- and MUTE keys on the remote control can be programmed to operate your TV. To do this, your remote control must first learn the 'brand code' of your TV. By default, the remote control is programmed with the most common brand code 1150 (Samsung).

1. Press **HOME** and **1** for at least three seconds to switch the remote control to infra-red (IR) mode. The TV key flashes twice when the remote control has switched to IR mode.

If you make a mistake, press **Back** to exit the procedure. The remote control will revert to normal operation. No TV brand code will be stored.

2. Find the 4-digit brand code for your TV from the list in section 10 TV IR codes.
3. Make sure your TV is turned on. The STB does not need to be turned on for the brand search.
4. Press **1** and **3** for at least three seconds until the STB key flashes twice and remains on.
5. Enter the brand code for your TV. On each digit entry the STB key will flash.
6. If successful the STB key will flash once and remain on. If unsuccessful the TV key will give a long flash and the remote control will revert to normal operation. No brand code will be stored.
7. To check you can control your TV, press and hold either **TV** or **MUTE**. When the TV turns off or mutes, release **TV** or **MUTE**.
8. Press **Back** to leave the brand search mode.

If you change your TV to a different brand the remote control will require re-programming. Repeat this brand search procedure with the brand code for your new TV.

5. Controlling the TV: Auto Search (search all brands)

If you cannot find the TV brand code by the brand search method then auto search can be used. Note: this process may take several minutes to find your TV brand code.

Make sure your TV is turned on. The STB does not need to be turned on for the auto search.

1. Press **HOME** and **1** for at least three seconds to switch the remote control to infra-red (IR) mode. The TV key flashes twice when the remote control has switched to IR mode.
2. Press **1** and **3** together for at least three seconds until the STB key flashes twice and remains on.
3. Enter the 4-digit code **9999**. On each keypress the STB key will flash.
4. If successful the STB key will flash once and remain on. If unsuccessful the TV key will give a long flash and the remote control will revert to normal operation.
5. To check the TV control is operating, press and hold either the **TV** or **MUTE key**. When the TV turns off or mutes, release the **TV** or **MUTE key**.
6. Press **Back** to leave the auto search mode. If brand search and auto search fail, then the remote control is unable to control your TV.

6. Controlling the STB: manual pairing

Your remote control has to be 'paired' to the STB to control it. Pairing can be manual or automatic. A remote control can only pair with one STB at a time.

For manual pairing the STB must be in pairing mode, which is:

- for two minutes after the STB boots up
- or
- when the pairing page of the setup wizard is shown (this depends on the STB firmware version and may not be shown)
- or
- when pairing instructions are shown by the middleware (this depends on the middleware application and may not be shown)

manual pairing (continued)

To pair manually:

1. Press **HOME** and **OK** for at least three seconds until the TV key flashes to acknowledge. The timeout for pairing is 60 seconds.
2. If pairing is successful: The TV key flashes once to confirm pairing and the remote control changes to Bluetooth mode (the STB may indicate this change, depending on the middleware or firmware version).

If pairing is unsuccessful: The TV key gives a long flash to indicate an error (the STB may indicate this change, depending on the middleware or firmware version).

During pairing no remote control keys will work except the STB key. You must press **Back** to stop pairing or to use another function.

7. Controlling the STB: auto pairing

Auto pairing can be triggered by the remote control in two cases:

- after the batteries have been inserted.
- after any key is pressed, and the STB key flashes to confirm the keypress.

To auto pair the remote control and the STB:

Ensure the STB is powered on and the STB key on the remote control is not lit.

Then follow steps 1 and 2 in the manual pairing section above.

8. Factory reset

1. Press **1** and **6** for at least three seconds until the STB key flashes twice then stays on.
2. Enter the key sequence **981**. The TV key will flash twice and the remote control returns to factory settings: Bluetooth mode, Samsung brand code (1150) and unpaired.

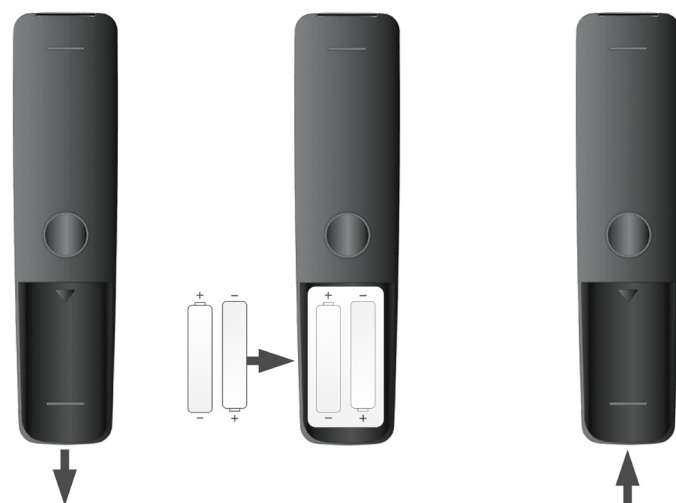
9. Learning mode

The Maxi ATV remote control can learn a key function from another 'source' remote control.

1. Choose your 'target key' on the Maxi ATV remote control. It must be one of the following keys: TV, TV input, VOL+, VOL-, MUTE. The target key you have chosen will learn a function from the source remote control.
2. Press **4** and **6** for three seconds until the STB key flashes twice then remains on.
3. Press your target key within 30 seconds:
 - if valid, the STB key will give a confirmation flash and remain on.
 - if invalid, or you do not press within 30 seconds, the STB key will give a long flash and return to user mode.
4. Hold the Maxi ATV remote control 3 - 6 cm from the source remote control with the IR windows facing each other, then press your target key on the source remote control (e.g. if your target key on the Maxi ATV remote control is mute, press mute on the source remote control).
5. If the IR signal is received correctly, the STB key will turn off and the Maxi ATV remote control will return to normal mode (note: this can overwrite a previously learned code).
6. If the IR signal is not received correctly, or is received after 30 seconds, the Maxi ATV remote control will not store the code from the source remote control: it will give a long flash and return to user mode.
7. If the **Back** key is pressed on the Maxi ATV remote control while it is waiting for an IR signal, the STB key will give a long flash and return to user mode. (If the target key is pressed, any learned code on it is cleared.)
8. To clear the target key, press **4** and **6** for at least three seconds until the STB key flashes twice then remains on. Press your **<target key>** twice. The STB key will flash to confirm the target key is cleared.

2. Inserting batteries

- 1 Slide the battery housing cover downwards to remove
- 2 Insert two AAA batteries observing the correct polarity
- 3 Refit the battery housing cover



Battery information

Do not mix different types of battery, or old and new batteries.

Do not use rechargeable batteries.

Remove the batteries from the remote control if you are not going to use it for several weeks, to avoid the risk of leakage.

Please follow your environment and local regulations and dispose of old batteries in a responsible manner.

Do not attempt to recharge the batteries.

Immediately remove any leaking batteries.

Take care when handling leaking batteries as they may cause burns to the skin or eyes, or other physical injuries.

3. Operation

When you press a key, point the remote control towards the front of the STB to ensure correct operation. Do not cover the infra-red (IR) window at the front of the remote control and at the front of the STB.

When a key is pressed either the STB key will flash or, if a TV brand has been entered, the TV key will flash, depending on which product is being controlled by the remote control.

If you press a key for more than 30 seconds the remote control will stop transmitting commands to preserve battery life.

10. TV IR codes

Brand	Brand Code
888	0342, 0222
A.R. Systems	0459, 0356, 0272
Accent	0459, 0376
ACE	830
Acer	1339, 0247, 0360, 3161
Acme	578
Acoustech	1531
Acoustic Solutions	0459, 1523, 1163, 1865
Action	650
Acura	376
ADA	0376, 0697
ADC	0342, 0693
Addison	0108, 0653
ADL	1217
Admiral	0379, 0818, 0340, 0090, 0658, 0224, 0342
Advent	1613
AEG	0459, 1163, 1314, 1324, 0250, 1118, 0268, 0285, 0286, 0289, 1709, 2352
Afron	860
Agashi	0658, 0342
Agazi	342
Aqfaphoto	3047
Aiko	0459, 1681, 0207, 0376, 0124, 0693, 0293, 0508, 0453, 0342
Aim	0459, 0698, 0753, 0357, 0222
Airis	1531, 1833, 2050
Aiwa	0042, 0216, 0140
Akai	0459, 0178, 0208, 0618, 0714, 0753, 1675, 2232, 0124, 0293, 0207, 0658, 0647, 0653, 0376, 0664, 0693, 0349, 0361, 0357, 0359, 0697, 1118, 1326, 0439, 0222, 0412, 0480, 0342, 1865, 1770, 0255, 1137, 1163, 3075, 0508
Akashi	0860, 0376
Akiba	0459, 0124, 0349, 0151, 0357, 0236
Akira	0753, 0459, 2352, 3047, 3060, 3000, 3160
Akito	0459, 0710, 0357, 0279

Akura	0459, 0171, 0668, 0714, 1363, 1314, 1163, 0124, 0349, 0151, 0376, 0357, 0359, 0342, 1770, 0222, 1983, 3092, 3093
Alba	0459, 0668, 0714, 2104, 0741, 0124, 0713, 0224, 0207, 0169, 0127, 0162, 0179, 0376, 0349, 0217, 0361, 0666, 0795, 0357, 0359, 0103, 2007, 2050
ALBIRAL	33
Alcyon	655
Alkos	508
Allorgan	0165, 0711, 0413
Allstar	0459, 0653, 0357
Amitech	459
Amoi	253
Amplivision	0741, 0218
Amstrad	0459, 0171, 0124, 0222, 0200, 0106, 0207, 0658, 0376, 0349, 0287, 0361, 0357, 0342, 1324
AmTRAN	1523
Anam	0459, 0650, 0376
Anam National	0459, 0650
Andersson	1163, 0459
Anglo	0376, 0342
Anhua	833
Anitech	0459, 0655, 0083, 0089, 0658, 0376, 0357, 0725, 0342
Ansonic	0459, 0668, 0741, 0751, 0376, 0666, 0703, 0065, 0667, 0409, 0426
ANTECNO	124
AOC	1589, 0108, 0178, 0625, 1365, 0376, 2111, 0818
Aolinpike	0342, 0222
Aolinpiya	342
Aolinpu	814
Apex	508
Apex Digital	0156, 1217
Ardem	0459, 0714, 0357, 0359, 0486
Arena	459
Aristona	0459, 0653, 0065, 0357
ART	459
Art Mito	459

Arthur Martin	218
ASA	0090, 0705, 0340, 0396, 0096, 0166, 0704, 0707
Asberg	0459, 0655, 0089, 0653, 0725, 0357
Asora	376
Astar	1531
Astra	0459, 0376, 0658
Asuka	0124, 0151, 0349, 0342
Asus	3142
ATD	698
Atec	1606
Atlantic	0459, 0117, 0653, 0141, 0357, 0409
Atori	376
Atoro	658
Auchan	218
Audiosonic	0459, 0714, 0820, 1681, 2104, 0741, 0658, 0124, 0653, 0349, 0356, 0188, 0357, 0359, 0376, 2050, 0412, 0342, 0486, 1983, 1137
Audioton	0741, 0658, 0486, 0342
Audiovox	335
Audioworld	698
Ausind	0655, 0725
Autovox	0089, 0090, 0342, 0340, 0117, 0166, 0666, 0655, 0725
Aventura	171
Awa	0108, 1681, 0459, 0658, 0647, 0199, 0388, 0796, 0376, 0222, 0342, 3071
Axxent	376
Axxon	714
B&D	1217
Baier	1324
Baihe	0376, 0342, 0222
Baihehua	839
Baihua	0376, 0342
Baile	0634, 0376
Baird	0208, 0293, 0647
Bang & Olufsen	0428, 0090, 0340
Baohuashi	0342, 0222
Baosheng	0835, 0376
Barco	0459, 0033
BARON	811
Base	860

Basic Line	0459, 0668, 1163, 0124, 0151, 0653, 0376, 0356, 0349, 0357
Bauer	0658, 0376, 0342
Baur	0459, 0195, 0512, 0000, 0357, 0244, 0257, 0125, 0697, 0376
Baysonic	379
Beaumark	178
Beijing	0208, 0226, 0618, 0508, 0376, 0804, 0835, 0634, 0839, 0342, 0222
Beko	0459, 1652, 0714, 0741, 0486, 0412, 0795, 0359, 0696, 0450, 1314
Belson	0698, 2352
Belstar	459
BenQ	1562, 0237, 0763, 1589
Bensten	1326
Beon	0459, 0653, 0224, 0357, 0795
Berthen	668
Best	0459, 0741, 0188
Bestar	0459, 0741, 0653, 0356, 0357
Bestar-Daewoo	356
Bestavision	854
Bestwell	1326
Bigston	658
Black Diamond	0753, 0820, 0508, 0459, 1163, 0614
Black Star	0099, 0666
Blacktron	151
Blackway	151
Blaupunkt	0195, 0125, 0697, 0137, 0116, 0175, 0257, 2104, 3033
Blue Media	1606
Blue Sky	0459, 0625, 0668, 0714, 1314, 1363, 1652, 0124, 0349, 0151, 0357, 0236, 0359, 1324, 1709, 0412, 1909, 0450, 0140
Blue Star	0757, 0151
Boca	1652
Boman	1324
Bondstec	0099, 0666
Boots	0710, 0376
Bork	1363
Bose	0

BPL	0459, 0208, 0896, 1543, 0757, 0151, 0357
Brandt	0560, 0625, 0714, 0185, 0459, 0187, 0153
Brillian	1255
Brimax	1709
Brinkmann	0459, 0668, 0795, 0357, 0224, 0486
Brionvega	0459, 0340, 0090, 0653, 0141
Broksonic	379
Brother	342
Bruns	0090, 0340, 0281, 0649, 0696, 0486
BskyB	1666, 0818, 0000, 1643, 0074, 0578, 0180, 0234, 0125, 0178, 1818, 0277, 0865, 0868, 0870, 0871, 0872, 0873, 0874, 0875, 0876, 0877, 0878, 0883, 1576, 0886, 0105, 0888
BSR	0165, 0711, 0413
BTC	0124, 0349
Bush	0459, 0208, 0668, 0698, 0714, 1314, 1523, 1652, 1163, 2104, 0124, 0710, 0713, 0757, 0127, 0151, 0213, 0162, 0140, 0165, 0356, 0207, 0376, 0179, 0180, 0169, 0709, 0201, 0349, 0653, 0361, 0279, 0465, 0357, 0359, 0103, 0413, 0778, 0212, 1326, 0614, 0432, 0342, 2215, 0199, 2050, 1983, 1589
Cabletime	825
Caihong	0376, 0804, 0835
Cailing	860
Caishi	860
Caixing	839
Cameron	1523, 0879, 0459
Camper	0459, 0486
Canal Digital	0653, 0818, 0178, 1523, 0508, 0000, 2429, 0618
Capsonic	342
Carad	0668, 0459, 0610
Carena	0459, 0357, 0236
Carrefour	0459, 0713, 0396, 0103
Cascade	0459, 0376, 0357
Casio	0459, 0766, 0357
Cat	2215

Catha	459
Cathay	0459, 0653, 0357
Caton	124
CCE	2348, 0459, 0357
Celebrity	0
Celestial	0820, 0508
cello	1770, 3076, 3088, 3089
Centrex	0860, 1536
Centrum	459
Centurion	0459, 0653, 0357
Century	0090, 0340, 0666
CGE	0033, 0089, 0741, 0099, 0655, 0658, 0224, 0725, 0666, 0795, 0397
CGM	0124, 0658
Champion	0376, 0835
Changcheng	0376, 0833, 0804, 0835, 0634, 0839, 0342, 0222
Changfei	0376, 0804, 0835, 0841
Changfeng	0753, 0804, 0835, 0342, 0222
Changhai	0376, 0804, 0835, 0841
Changhong	0508, 0156, 0820, 0208, 0216, 0376, 0804, 0342
Chaparral	823
Chengdu	0804, 0835, 0376
Chimei	1666, 1852, 1217
Ching Tai	376
Chuangjia	860
Chun Yun	0000, 0698, 1756, 0376
Chunfeng	0376, 0342
Chung Hsin	108
Chungfeng	222
Chunlan	842
Chunsun	0376, 0804, 0835
CIE	124
Cimline	0376, 0349, 0127
Cinex	1314
City	376
Clarivox	0459, 0357, 0655
Clatronic	0459, 0714, 0655, 0089, 0099, 0741, 0207, 0200, 0124, 0653, 0349, 0666, 0667, 0376, 0725, 0357, 0361, 0359, 0342, 1324
Clayton	459
CMX	3069, 3166

Coby	2306, 2348, 1176, 0178
Commercial Solutions	1447
Concorde	376
Condor	0459, 0741, 0658, 0151, 0653, 0376, 0666, 0795, 0357, 0667, 0426, 0342
Conia	0820, 0508, 1523, 0444, 2352
Conrac	450
Conrowa	0156, 0698, 0753, 1643, 0376, 0342, 0222
Contec	0459, 0658, 0713, 0200, 0376, 0103, 0357, 0388, 0716, 0342
Continental Edison	0185, 0153
Cosmel	0459, 0658, 0376, 0357, 0188
Crosley	0000, 0089, 0090, 0099, 0340, 0655, 0666, 0725, 0397
Crown	0459, 0208, 0668, 0793, 0714, 1652, 0655, 0089, 0741, 0210, 0224, 0658, 0653, 0376, 0124, 0725, 0357, 0795, 0359, 0486, 0412
CS Electronics	0124, 0099, 0666, 0349
CTC	0666, 0099, 0703
CTC Clatronic	0124, 0658, 0703
C-Tech	0860, 0896
CTX	1756
Curtis	2352
Curtis Mathes	0618, 1661, 0818
CWN	459
CWR-Tech	1324
Cybertron	0124, 0349
Cytronix	1298
Daewoo	0459, 0108, 0178, 0634, 0860, 1661, 2098, 0213, 0658, 0466, 0653, 0771, 0124, 0376, 0349, 0356, 0733, 0357, 3071, 1081, 1909, 0453, 0301
Dainichi	0124, 0349
Dansai	0459, 0208, 0653, 0357, 0508, 0342, 0376
Dansette	222
Dantax	0714, 0459, 1163, 1652, 0741, 0359, 0486, 0140, 0412

Datong	1339, 0360
Datron	459
Datsura	0208, 0210
Dawa	0459, 0357, 0376
Daytek	342
Dayton	376
Daytron	0459, 0376, 0356, 0357
Dayu	634
De Graaf	0208, 0719
DEC	0860, 1326
Decca	0459, 0293, 0200, 0134, 0710, 0653, 0250, 0693, 0647, 0357
Deitron	459
Denko	342
Denver	0459, 0169, 0658, 0357, 0302, 1324, 2050, 1709, 1137, 1118, 0375, 3047, 2104, 3049, 3052
Desmet	0459, 0653, 0357, 0376
DGM	1137
Diamant	0459, 0357
Diamond	0698, 0820, 0860, 0896, 0459, 0658, 0207, 0342, 0376
Dick Smith Electronics	0698, 1314
Digatron	0459, 0357
Digihome	1163
Digiline	0459, 0668
DigiMax	860
Digital Device	1606
Digital Life	860
Digitek	1709
Digitex	820
Digitor	0459, 0698, 0456
Digix	453
Dikom	3000, 3001
Dixi	0459, 0653, 0281, 0376, 0357
DL	0860, 1363, 1326
DMTech	2001
Domeos	668
DongBao	376
Dongda	376
Donghai	376
DongHua	376
Donglin	808
Drean	459

DSE	0698, 0820, 1314, 0459, 0199, 0456, 2215	Emerson	0459, 0171, 0178, 0379, 0668, 0714, 1661, 1817, 0090, 0340, 0741, 0207, 0655, 0396, 0357, 0666, 0361, 0359, 1909, 0486
DTS	376	e-motion	1709, 2104
Dual	0459, 1163, 0658, 0198, 0357, 0272, 0744, 0409, 2352, 1324	Emperor	151
Dual-Tec	0376, 0658, 0141, 0409	Energy Sistem	394
Dumont	0085, 0340, 0705, 0090, 0396, 0703, 0166, 0096, 0649, 0667, 0707	Envision	1365, 1589
Duongjie	0860, 0811	Enzer	0753, 0860
Durabrand	0171, 0178, 0379, 1652	Epson	0235, 0672
Dux	0459, 0357	Erison	2215
D-Vision	0459, 0357	Erres	0459, 0065, 0653, 0357
DVX	860	ESA	0171, 0618
DX Antenna	1817	ESC	0459, 0357
Dynatron	0459, 0653, 0357	Essentiel B	1137, 3064
Dynex	1810, 1817	Ether	376
Dyon	2352, 1137	Etron	0820, 0459, 0376
E:max	1324, 1531	Eurofeel	342
Easy Living	2104, 1709, 1613, 1217, 0459, 2007, 1666	EuroLine	0459, 2050
Ecco	773	Euroman	0459, 0741, 0653, 0151, 0357, 0342
ECE	0459, 0860	Europa	0459, 0357
Elbe	0459, 0741, 0141, 0751, 0349, 0610, 0409, 0426	Europhon	0459, 0283, 0703, 0653, 0666, 0649, 0710, 0667
Elcit	0340, 0666, 0667	Evelux	848
Electa	757	Evesham	1163, 1606, 1536
Electrion	459	Evolution	1756
ELECTRO TECH	0376, 0658	Excello	459
Electroband	0	Expert	0117, 0218, 0409, 0141
Electrograph	1755	Exquisit	0459, 0357
Electrohome	379	Fagor Life	459
Electronic	658	Feilang	376
Elekta	0376, 0342	Feilu	0376, 0804, 0835
Elektra	1661, 0151	Feiyan	0342, 0222
Element	1817	Feiyue	0376, 0804, 0835, 0839
Elfunk	0459, 0208	Fenmenti	357
ELG	0459, 0357	Fenner	0658, 0376, 0356
Elin	0459, 0096, 0658, 0704, 0653, 0649, 0376, 0141, 0357, 0707	Ferguson	0459, 0195, 0560, 0625, 0108, 0109, 0187, 0153, 0729, 0732, 0739, 2007, 0140, 0199, 1954
Elite	0459, 0124, 0653, 0349	Fidelis	658
Elmak	0703, 0649, 0667	Fidelity	0459, 0171, 0512, 0033, 0207, 0361, 0357, 0222, 0342
Elonex	1776, 0470	Filmnet	817
Elta	0658, 0376, 0342	Finlandia	0208, 0293

Finlux	0459, 0714, 1314, 1163, 0655, 0085, 0340, 0705, 0090, 0098, 0293, 0703, 0096, 0166, 0396, 0649, 0704, 0653, 0667, 0693, 0359, 0725, 0426, 0707, 0412, 0480, 0450
Fintec	459
Firstar	376
Firstline	0459, 0208, 0668, 0714, 1363, 0099, 0293, 0127, 0165, 0658, 0356, 0653, 0376, 0179, 0666, 0357, 0359, 0667, 0711, 0413, 0426, 1909, 0450
Fisher	0293, 0340, 0741, 0096, 0172, 0208, 0713, 0262, 0103, 0707, 0716, 0723
Flint	0459, 0349, 0293, 0653, 0357, 0236, 0610, 0342
FNR	667
Formenti	0459, 0818, 0655, 0340, 0090, 0725, 0141, 0486
Formenti-Phoenix	0459, 0655
Fortress	0818, 0340
Fraba	0459, 0741, 0357
France Telecom	827
Friac	0459, 0741, 0357, 0376, 0610
Frontech	0207, 0099, 0658, 0376, 0666, 0342
Fuchsware	860
Fujicom	1709
Fujitsu	0809, 0293, 0117, 0667, 0124, 0693, 0452, 0376
Fujitsu General	0293, 0376
Fujitsu Siemens	1163, 1666, 1298, 0450
Funai	0668, 0000, 0171, 0714, 0459, 1817, 0165, 0172, 0658, 0413, 0711, 0342, 1666, 0222, 1163
Furi	0342, 0222
Furichi	860
FUTECH	698
Futronic	0860, 0342
Gaba	459
Galaxi	0459, 0224, 0667, 0741
Galaxis	0459, 0741, 0357, 0224, 0667
Galeria	0658, 0376
Gangtai	811
Ganxin	0835, 0839
Gateway	1755, 1756
GBC	0459, 0293, 0647, 0658, 0376, 0356, 0349, 0713, 0124
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Phocus	<u>0714, 1652, 0459</u>
Phoenix	<u>0459, 0090, 0340, 0741, 0653, 0293, 0357, 0486</u>
Phonola	<u>0459, 0340, 0033, 0065, 0090, 0653, 0066, 0357</u>
Phonotrend	<u>459</u>
Pilot	<u>0698, 0793, 1643</u>
Pioneer	<u>1260, 0459, 0512, 0698, 0650, 0504, 0741, 3084, 0153, 0199, 0653, 0357, 1048, 1086, 0486, 3139, 3146, 3151</u>
Pionier	<u>1314, 0357, 0486</u>
Plantron	<u>0459, 0658, 0653, 0376, 0357, 0342</u>
Playsonic	<u>0459, 0714, 1652, 0357, 0359, 0412</u>
Polaroid	<u>1276, 1314, 1523, 0440, 1720, 1326, 3137</u>
Polestar	<u>822</u>

Policom	<u>397</u>
Polyvision	<u>1144</u>
Poppy	<u>376</u>
Portland	<u>1661, 0356, 1909</u>
Powerpoint	<u>0459, 0698, 0357, 1770</u>
Prandoni	<u>0649, 0655</u>
Prandoni Prince	<u>0655, 0666</u>
Prandoni-Prince	<u>0655, 0666</u>
Praxis	<u>824</u>
Precision	<u>0</u>
Premier	<u>0860, 0376, 0342</u>
President	<u>860</u>
Prima	<u>0753, 1507, 0658, 0376, 0342, 0222</u>
PrimeView	<u>1606</u>
Princess	<u>0773, 1326</u>
Pringston	<u>459</u>
Prinz	<u>0293, 0728</u>
Profekt	<u>459</u>
Profex	<u>0376, 0089, 0658, 0725</u>
Profi	<u>376</u>
Profilo	<u>1314, 0459</u>
Profitronic	<u>0459, 0653, 0357, 0667</u>
Proline	<u>0459, 0625, 0634, 0357, 0065, 0693, 0653, 0293, 0179, 1613</u>
Promac	<u>860</u>
Promax	<u>860</u>
Proscan	<u>1447, 2147, 2256</u>
Proscoc	<u>156</u>
Prosonic	<u>0459, 0668, 0714, 1314, 1507, 0129, 0741, 0356, 0357, 0361, 0359, 1865, 0453, 2001, 1324, 1770, 2104, 1709</u>
Protech	<u>0459, 0668, 0099, 0703, 0224, 0653, 0188, 0795, 0357, 0000, 0376, 0342, 0486</u>
Proton	<u>0178, 0376</u>
Prottron	<u>1320</u>
ProVision	<u>0459, 0714, 0357, 0359, 1324, 1531</u>
Pvision	<u>2001</u>
Pye	<u>0459, 0065, 0207, 0356, 0653, 0357, 0222</u>
Pymi	<u>376</u>
Qingdao Cable Network (QCN)	<u>0208, 0226, 0833, 0342, 0222</u>
Quadro	<u>0753, 1326</u>

Quandra Vision	<u>218</u>
Quasar	<u>0650, 0099, 0655, 0376</u>
Quelle	<u>0459, 0195, 0512, 0668, 0705, 0085, 0099, 0000, 0200, 0096, 0166, 0244, 0257, 0658, 0396, 0655, 0697, 0666, 0704, 0160, 0653, 0388, 0103, 0199, 0357, 0125, 0796, 0711, 0707, 0816, 0397, 0222, 0342, 0376</u>
Questa	<u>0103, 0713</u>
Radialva	<u>0459, 0349</u>
Radio	<u>459</u>
Radiola	<u>0459, 0065, 0653, 0357</u>
Radiomarelli	<u>0459, 0340, 0099, 0090, 0666, 0357</u>
Radionette	<u>0704, 0376, 0707</u>
RadioShack	<u>0459, 0178, 0357</u>
Radiotone	<u>0459, 0668, 0741, 0357, 0653, 0376, 0224, 0696, 0222, 0342</u>
Rank	<u>0705, 0713, 0396</u>
Rank Arena	<u>753</u>
RBM	<u>0705, 0085</u>
RCA	<u>0000, 0178, 0560, 0618, 0625, 0753, 1447, 0459, 2403, 2429, 0208, 0818, 1260</u>
Realistic	<u>178</u>
Recco	<u>698</u>
Recor	<u>0459, 0357</u>
Rectiligne	<u>0459, 0357</u>
Rediffusion	<u>33</u>
Redstar	<u>459</u>
Reflex	<u>0459, 0668, 0357</u>
Relisys	<u>1523, 1298, 0459</u>
Remotec	<u>0459, 0171</u>
Reoc	<u>0714, 0359, 1909</u>
Revox	<u>0459, 0741, 0653, 0357, 0450</u>
Rex	<u>0117, 0666, 0141, 0409, 0426, 0342</u>
RFT	<u>0459, 0293, 0090, 0741, 0340, 0751, 0357, 0230, 0281, 0696, 0342, 0486</u>
Rinex	<u>0773, 0342</u>
Risheng	<u>811</u>
Rizhi	<u>811</u>
R-Line	<u>0459, 0653, 0357</u>

Roadstar	<u>0459, 0668, 0714, 0124, 0140, 0349, 0658, 0376, 0323, 0224, 0795, 0357, 0412, 0342, 1326</u>
Robotron	<u>340</u>
Rolson	<u>2098</u>
Rowa	<u>0459, 0698, 0793, 0342, 0376</u>
Royal	<u>658</u>
Royal Lux	<u>0741, 0222</u>
RTF	<u>340</u>
RUBIN	<u>1314</u>
Ruyi	<u>0835, 0074, 0839</u>
Saba	<u>0560, 0625, 0714, 0340, 0090, 0153, 0187, 0193, 0359, 0733</u>
Sagem	<u>0618, 0236, 0610, 0881, 1596, 3095</u>
Saige	<u>0835, 0376</u>
Saisho	<u>0033, 0069, 0200, 0376, 0106, 0127, 0143, 0388, 0124, 0796, 0342</u>
Saivod	<u>0459, 0668, 0793, 1163, 1314, 0357</u>
Salora	<u>0208, 1314, 0033, 0210, 0160, 0728, 0480, 1163, 0268, 3047, 1137, 3148</u>
Sambers	<u>0089, 0251, 0655, 0703, 0283, 0667, 0649, 0725</u>
Sampo	<u>0171, 0178, 0650, 1755, 0376, 0818</u>
Samsung	<u>0618, 0459, 0156, 0178, 0208, 0226, 0650, 0508, 0157, 0018, 0293, 0160, 0200, 0741, 0251, 0093, 3177, 0169, 0327, 0658, 0653, 0376, 0647, 0357, 0693, 0000, 0783, 0799, 0818, 0342, 0120, 3046, 3141, 3172</u>
Sanjian	<u>0342, 0222</u>
Sansui	<u>0379, 0459, 0171, 0698, 0714, 0753, 1236, 1314, 0207, 0653, 0357, 0439, 0456, 1531, 0342</u>
Santon	<u>376</u>
Sanyo	<u>1142, 1117, 1116, 0108, 0156, 0208, 0508, 0459, 1276, 1507, 1163, 0741, 0751, 0200, 0293, 0713, 0076, 0103, 0096, 0658, 0376, 0704, 0388, 0647, 0693, 1643, 0680, 0707, 0716, 0725, 0723, 0777, 0796, 0222, 0486, 0342</u>

Sanyuan	<u>0376, 0804, 0835, 0839, 0818</u>
SBR	<u>0459, 0065, 0724, 0357, 0066, 0073</u>
Sceptre	<u>1360, 1599, 0000</u>
Schaub Lorenz	<u>0714, 1163, 0658, 0124, 0486, 1324</u>
Schneider	<u>0459, 0668, 0714, 0033, 0124, 0066, 0081, 0172, 0207, 0198, 0349, 0658, 0215, 0357, 0653, 0666, 0361, 0272, 0065, 3028, 0655, 0359, 0409, 1909, 0140, 1324, 3053</u>
Scotch	<u>178</u>
Scott	<u>0178, 1711, 1983, 3119</u>
Sears	<u>0156, 0171, 0178</u>
Seaway	<u>634</u>
Seelver	<u>459</u>
SEG	<u>0459, 0668, 1163, 0089, 0099, 0703, 0281, 0476, 0713, 0376, 0666, 0103, 0725, 0357, 0342, 1909, 0255, 1314, 1137, 1709, 0331, 0341, 0370, 3060</u>
SEI	<u>0459, 0000, 0090, 0357, 0106, 0667, 0703, 0165, 0413</u>
Seiki	<u>3032</u>
Sei-Sinudyne	<u>0459, 0340, 0703, 0649, 0357, 0711</u>
Seitech	<u>1217, 1324</u>
Seleco	<u>0117, 0141, 0342, 0713, 0207, 0361, 0655, 0409, 0426</u>
Semivox	<u>379</u>
Semp	<u>156</u>
SENCOR	<u>3120</u>
Sencora	<u>376</u>
Sentra	<u>0376, 0349, 0508</u>
Serie Dorada	<u>0156, 0178</u>
Serino	<u>0236, 0610, 0818</u>
Seve	<u>811</u>
Shancha	<u>0835, 0342, 0222</u>
Shangguangdian	<u>331</u>
Shanghai	<u>0208, 0226, 0216, 0376, 0804, 0835, 0839, 0841, 0342, 0222</u>
Shanshui	<u>208</u>
Shaofeng	<u>0804, 1643, 0835, 0074, 0839</u>

Sharp	<u>0818, 0650, 0653, 0033, 0713, 0277, 0774, 0103, 0413, 0645, 0677, 0716, 1589, 0376, 0222, 0203, 1163, 3029</u>
Shen Ying	<u>376</u>
Shencai	<u>0376, 1643, 0342, 0222</u>
Sheng Chai	<u>376</u>
Sheng Chia	<u>0376, 0818</u>
ShengCai	<u>0376, 0860</u>
Shengli	<u>653</u>
Shenyang	<u>0753, 0376, 0804, 0835, 0342</u>
Sherwood	<u>376</u>
Shinelco	<u>2104</u>
Shintoshi	<u>0459, 0357</u>
Shivaki	<u>0459, 0178, 0357, 2007</u>
Shiwan	<u>124</u>
Shorai	<u>0165, 0413, 0711</u>
Show	<u>0376, 0342</u>
Shuyuan	<u>376</u>
Siam	<u>459</u>
Siarem	<u>0090, 0340, 0703, 0649, 0459, 0667, 0125</u>
Siemens	<u>0459, 0195, 0357, 0103, 0697, 0655, 0116, 0257, 0716</u>
Siera	<u>0459, 0653, 0065</u>
Siesta	<u>741</u>
Silva	<u>0459, 0658, 0357</u>
Silva Schneider	<u>0459, 1314, 0357</u>
Silver	<u>0459, 0713, 0124, 0103, 0412</u>
SilverCrest	<u>0459, 1163</u>
Singer	<u>0459, 0860, 1314, 0340, 0090, 0099, 0703, 0207, 0658, 0649, 0666, 0357, 0667, 0218, 0376</u>
Sinotec	<u>773</u>
Sinudyne	<u>0459, 0340, 0033, 0090, 0703, 0000, 0106, 0127, 0357, 0281, 0667, 0649, 0413, 0124, 0711, 1324</u>
SKY	<u>0459, 0357, 0453, 1614, 1613, 1606, 1709</u>
SKY Brasil	<u>453</u>
Skysonic	<u>753</u>
Skyworth	<u>0459, 0698, 0753, 0860, 0804, 0835, 0376, 0342</u>
Sliding	<u>0453, 1324</u>

SLX	<u>668</u>
S-Media	<u>1217</u>
Soemtron	<u>1298</u>
Sogo	<u>2050</u>
Solavox	<u>0459, 0293, 0357</u>
Sonawa	<u>349</u>
Songba	<u>376</u>
Songbai	<u>376</u>
Songdian	<u>860</u>
SongRi	<u>376</u>
Soniko	<u>0459, 0357</u>
Soniq	<u>1298</u>
Sonitron	<u>0208, 0741</u>
Sonneclair	<u>0459, 0357</u>
Sonoko	<u>0459, 0151, 0124, 0658, 0653, 0376, 0357, 0342</u>
Sonolor	<u>0208, 0218</u>
Sontec	<u>0459, 0741, 0653, 0357, 0413, 0376</u>
Sontech	<u>1983</u>
Sony	<u>0000, 0650, 0010, 0376, 0033, 0713, 0200, 0244, 0313, 0357, 0388, 0103, 0667, 0485, 0673, 0675, 0693, 0716, 0796, 0051, 0987, 0653, 0397, 0459, 0818, 0310, 0178</u>
Sound & Vision	<u>0124, 0349, 0703, 0356, 0667</u>
Soundesign	<u>178</u>
Soundmaster	<u>0124, 0658</u>
Soundwave	<u>0459, 0653, 0224, 0357, 0795, 0412</u>
Sova	<u>1320</u>
Sowa	<u>0156, 0178, 0226</u>
Soyea	<u>773</u>
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Spectra	<u>376</u>
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Standard	<u>0459, 0124, 0658, 0653, 0376, 0356, 0349, 0357, 0000</u>
Starlite	<u>0459, 0658, 0376, 0357, 0342, 0222</u>
Starlux	<u>658</u>
Stenway	<u>0757, 0151, 0349</u>
Stern	<u>0117, 0141, 0409, 0342</u>

Stevison	<u>459</u>
Strato	<u>0459, 0376, 0357, 0342</u>
Strong	<u>1163</u>
Sunkai	<u>0376, 0459, 0349, 0127, 0162, 0165, 0413, 0236, 0179, 0201, 0711, 0610</u>
Sunny	<u>459</u>
Sunstar	<u>0459, 0207, 0376, 0357, 0361, 0342</u>
Sunstech	<u>2001</u>
Sunwood	<u>0459, 0653, 0376, 0357</u>
Superscan	<u>0864, 0818</u>
Supersonic	<u>0208, 0376, 0342</u>
SuperTech	<u>0459, 0658, 0349, 0376, 0357</u>
Supervision	<u>0459, 0342</u>
Supra	<u>0178, 0376, 0658</u>
Supratech	<u>2206</u>
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Susumu	<u>0124, 0187</u>
Sutron	<u>376</u>
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Swedx	<u>1606, 3034</u>
Swisstec	<u>1776, 2104, 1613, 1614, 1606, 0453, 1709, 0470</u>
SWP	<u>658</u>
Sydney	<u>0</u>
Sylvania	<u>1817, 0171, 1314, 0605</u>
Symphonic	<u>0171, 1817</u>
Synco	<u>0000, 0178, 1755, 0818</u>
Sysline	<u>0459, 0357</u>
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Tacico	<u>0178, 0376</u>
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Tandberg	<u>0166, 0188, 0426, 0711</u>
Tandy	<u>0818, 0124, 0293, 0666, 0693, 0349, 0000</u>
Tantec	<u>710</u>
Targa	<u>882</u>

Tashiko	0650, 0073, 0103, 0713, 0724, 0000, 0357
Tatung	0459, 0156, 1314, 1756, 0710, 0293, 0134, 0140, 0653, 0693, 0647, 0388, 0796, 0359, 0000, 1720, 0376, 1324
TCL	3003, 0698, 2403, 2429, 0140, 0222
TCM	0714, 0650, 0376, 0342, 0207, 0459, 0866, 0867, 0450, 2001
Teac	0459, 0171, 0178, 0512, 0668, 0698, 0793, 0714, 1363, 1523, 1755, 0357, 0236, 0376, 0342, 0222, 1909, 1770, 1709, 2352
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Telesonic	0459, 0357
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Telesystem	1163, 0508
Teletech	0459, 0668, 0099, 0376, 0666, 0357, 0188
Teleton	0117, 0103, 0000, 0409

