

Cisco Digital Transport Adapter HDA-IR2.1 Remote Control



Welcome

The Cisco Digital Transport Adapter (DTA) remote controls your Cisco DTA and the volume and power on many connected TVs. Use the instructions in this guide to set up and use your Cisco DTA remote.

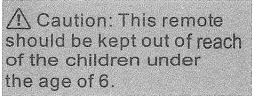
Important Information About Your Remote

The remote control is initially programmed for DTA only. If you want to program a TV into the remote, you need to go to Program the Remote to Control Your TV.

Batteries

Use two AAA batteries. Check the diagram inside the battery compartment to ensure the batteries inserted in the correct direction.

Note : Batteries must be replaced within two minutes of removal to retain programmed TV code.



Caution: This remote should be kept out of reach of the children under the age of 6.

Program the Remote to Control Your TV

Program the remote control for TV following these steps:

1. Turn on yourTV.
2. Press and hold the "PROG" and "TV POWER" keys at the same time until the LED turns on, then release both keys.
3. Find four-digit device code for yourTV brand. Press and release the four numeric keys.
4. If the device code is valid, the LED turns off and the device code will be retained.

If the device code is invalid, the LED will blink two times and then remain on. The remote will stay in set up mode. You can go back to step three to enter another code if necessary

Automatic Code Search

If the device code for yourTV brand can't be found in the list, please try to search the device code database following these steps:

1. Turn on TV device manually.
2. Press and hold the "PROG" and "TV Power" keys at the same time until the LED turns on, then release both keys.
3. Press the "TV POWER" key on your remote to enter automatic code search mode. The remote will transmit the TV power code every 1.5 seconds and the LED will blink at the same time. When you see the TV device is powered off, the remote has found a valid group device code.
4. Press the "PROG" key to store the code and to exit the search mode.

DTA Volume Control

1. Press and hold the "PROG" and "TV POWER" keys at the same time until the LED turns on. Release both keys.
2. Press the VOL- to assign the VOL+, VOL-, and MUTE keys to control DTA. LED will blink twice then OFF.

TV Volume Control

1. Press and hold the "PROG" and "TV POWER" keys at the same time until the LED turns on. Release both keys.
2. Press the VOL+ to assign the VOL+, VOL-, and MUTE keys to control TV. LED will blink twice then OFF.

Trouble Shooting

If there is no response when you press any key on the remote, please check the following items before calling for service.

Check the Batteries

Are the batteries inserted correctly? Are the batteries drained? You may need to replace the batteries with new ones.

Check the DTA

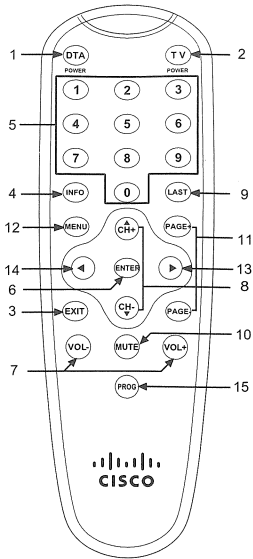
Is the DTA connected to the input of the TV? Is the DTA connected to the cable wall outlet? Is the DTA power cord connected to the power outlet?

Check the TV

Is the TV power cord connected to the power outlet? Is the TV tuned to the correct channel to work with the DTA?

Check the TV Code List

Is your TV's brand included in the code list? Sometimes there is more than one code for a TV s brand, please try to use different codes. If you can't find your TV's brand in the list or you can't program your remote manually, you should perform the following steps:
-Run Auto Search Mode.
-Use the original remote control that is provided with the TV.



The Keys Including:

- 1.DTA Power
- 2.TV Power
- 3.Exit
- 4.Info
- 5.0-9 Digits
- 6.Enter
- 7.Volume +/-
- 8.Channel +/-
- 9.Last
- 10.Mute
- 11.Page+/-
- 12.Menu
- 13.Right Arrow
- 14.Left Arrow
- 15.PROG

TV Brand and Code List

888	0471 0701
A. R. Systems	0061 0601 2881
Accent	0021 0061 2881
Acer	2961 3281
Acoustic arch	2911
Acura	0021
Adcom	1061
Addison	1181 0201
ADL	2181
Admiral	0171 0231 1191
Advent	0821 0471
Adyson	1901
AEA	0081 2051
AEG	0061 2881
Agashi	2501 1031 1951
AGB	2051 0471 0081
Aiko	1611
	0021 0061 2881
	2051 0641 0041
	0711 0121 0311
	0291 0471 0081
Aim	0061 0121 0701
	2881 1521 0341
	1651 1701 1301
Airis	3221
Aiwa	0981 2341 2581
	2401 0021 0311
	0341 2881 0061
Akai	0641 2741 2431
	0711 1481
	0291 0041 0351
	1241 2641 0121
	1521 0231 0701
	1421 1351 1611
	1341 0991 0911
	0771 3121 0081
	1091 2051 0471
	0281 0651 1031
	2001 2581 0761
	1151 2421 2271
	2601
Akashi	2151 0021
Akiba	0351 0481 0751
	0061 2881
Akira	0821
Akito	0061 2881
Akura	0061 0351 0471
	2881 1271 0701
	0021 0481 1351
	2621
Alaron	2051
Alba	0021 0061 2001
	2881 0051 1351
	0351 0821 1371
	0641 1271 0621
	2051 0431 0231
	0811 2581 0731
	2601

Alfide	1241
Alkos	0041
Ali-Tel	1881
Allorgan	0081
Allstar	0061 2881
Ambassador	0271
Amplivision	0081 1371 0531
Amstrad	0021 0271 0061
	1611 0471 0671
	0641 0351 0701
	0711 2881 2001
	1151 2621
	0061 2881 0021
Anam	1161 1871
Anam National	0061 2881 1161
Andersson	1951 2041
Anglo	0021 0471
Anitech	0021 0471 0061
	2881 0481 0191
Ansonic	1371 0061 2881
	0021 1271 0661
	0231 0191 0891
	0461 0431 2381
	1621
AOC	0021 0101 0171
	0201 0281
Aolingpike	0471 0701
Apollo	0761
Arc en Ciel	0211
Arcam	2051 0081
Ardem	1221 1351 0061
	1101 2881
Aristona	2881 0061
Arthur Martin	0231
ASA	1621 0181 0581
	0111
Asambal	2721
Asberg	0061 2881 0191
Asora	0021
Astra	0061 2881
Asuka	0351 0081 2051
	0471 0481
ATD	1301
Atlantic	0061 2881 2051
	0531 0461
Atori	0021
Auchan	0231
Audiosonic	0021 0061 0661
	1721 0211 2881
	1351 1341 0081
	1371 0561 0471
	0351 1221 2191
	0081 1221 1371

	0471
	1301
	0101
	0081 0431
	2581
	0021 0031 0051
	0661 0701 0061
	2881 2051 1031
	0081
	0201 0471 3021
	0021
	1351
	2181
	1901
	0021 0471 0701
	0001 0021 0661
	1211
	0211 2651 0301
	0121 0131 0081
	0341 2091
	0951
	0471 0701
	0021
	0231
	0021 0661 0061
	0351 0231 1271
	2881 0481 0081
	0751 0571 2001
	0081
	1701 0021
	0021 0061 0311
	0791 0881 0011
	2881 0291 2401
	0081
	0281
	0001 0021 0341
	0371 0471 0661
	0701 0801 1211
	1741

	1371 1351 0041
	1221 1341 0061
	0661
	0821 2001 2881
	1031 1821
	2071 2711
	2881 0061
	0061 2881 0821
	1271
	0561 1371
	0061 2881 1371
	0661
	0661
	0081
	1001 1721 2001
	2881 1741 1521
	1951
	0191
	0431
	0041
	0041
	0481 0351
	0011 0291 0881
	0551 0401 0331
	0751 0261 0051

	0061 0821 2881
	0111 0191
	0061 0431 1371
	0641 1351 0351
	0471 2881 0081
	0021 0191 0531
	1151 1031 1951
	2001
	2051
	0081
	1971
	2581
	0021
	0531 0061 1371
	2881 2051 0021
	0481 0191 0431
	0821 0891 0231
	0471
	1531 1741 2711
	1721
	1821
	0061 2881
	0021 0471 0701
	1301 1521 2031
	0021 2051 0051
	0031 0471 0061
	2881
	0211 0491 0811
	0021 0561 0061
	2881
	0141 0431 0251
	0231
	0021 1331 0061

Blue Sky	0061 0351 2881
	1271 1351 2001
	0811 1341 2411
	0481 0751 2581
	2071 1821 2971
	0481
Blue Star	0431
Bondstec	0081 0021
Boots	0531 0401
Bosch	
BPL	0061 0481 3111
	2881 2721 2841
	0341 2551 2811
	2691 2791 1313
	3391 3251 3101
	0211 1061 0441
	0491 2651 0961
	2981
	0491 0441
	0061 2881 1271
	2661 0821 1221
	0061 0671 2881
	2051 0081
	0471
	1881 1241
	0351 2051
	2891
	0351 2051
	0231 0311
	0351
	0021 1001 0051
	2001 0061 1201
	3231 0351 1351
	0481 1271 0621
	0231 0641 0661
	2661 1301 1191
	0471 0311 0811
	0341 0081 2501
	2881 2521 2581
	1591 2421 2271
	2341 3401
	0021
	1971
	0351
	0471
	1011 0061 2881
	1271 2001
	0751 0061 2881
	0051 0111 0061
	2881
	0261
	0021 0061 2881
	0061 2881 0231
	0061 2881
	0061 0081 2881
	2641
	2721
	0101
	0081 0431
	2581
	0021 0031 0051
	0661 0701 0061
	2881 2051 1031
	0081
	0201 0471 3021
	0021
	1351
	2181
	1901
	0021 0471 0701
	0001 0021 0661
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	0211 2651 0301
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	0341 2091
	0951
	0471 0701
	0021
	0231
	0021 0661 0061
	0351 0231 1271
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	1701 0021
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	2881 0291 2401
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	1741

	1371 1351 0041
	1221 1341 0061
	0661
	0821 2001 2881
	1031 1821
	2071 2711
	2881 0061
	0061 2881 0821
	0111 0191
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	0021 0191 0531
	1151 1031 1951
	2001
	2051
	0081
	1971
	2581
	0021
	0531 0061 1371
	2881 2051 0021
	0481 0191 0431
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	1531 1741 2711
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	0061 2881
	0021 0471 0701
	1301 1521 2031
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	0031 0471 0061
	2881
	0211 0491 0811
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	2881
	0141 0431 0251
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	0021 1331 0061

	0061 0821 2881
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	1531 1741 2711
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	0061 2881
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	0021 0191 0531
	1151 1031 1951
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	0211 0491 0811
	0021 0561 0061
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	0141 0431 0251
	0231
	0021 1331 0061

	0061 0821 2881
	0111 0191
	0061 0431 1371
	0641 1351 0351
	0471 2881 0081
	0021

Lavis	2001 0061 0231	Maxim	2621 2501	Nesco	0431 2581	Panasonic	0001 0061 0101	0311 0701 0211	1371 0571 0121	Sonneclair	0061 2881	Telecor	0061 2881 0231	0881 0311 0431
Leader	0021	MCE	0021	Netsat	0061 2881		0201 0231 0281	0881 0791 0291	2051 1621 0081	Sonoko	0021 0061 2881		0351 0081 0461	0841 0771 0551
Lecson	0061 2881	ME	2721	Network	0561		0311 0341 0371	0051 0081 0431	0941 0701 0021		0471 0481 0081	Telefunken	0821 0031 0791	
Legend	0021 0561	Mediator	0061 2881	Newfunk	0061 0021 2881		0631 0871 0911	0401 0251 0331	0871 0231 0061	Sonolor	0231 0341 2401		1061 0141 0961	0051 0111 0231
Lemair	0891	Medion	0061 1271 1351		1011 0351 0481		0181 1271 2881	0011 0551 0471	0201 2881 1221	Sontec	0911 0311 0481		2881 0891 0401	
Lenco	0061 1391 0021		2001 1821 2661	New Tech	0061 0021 2881		0001 0551 0471	2001 0581 0021	0261 1321	Sony	0061 2881 1371		1301 2651 1331	0081 0211 0671
	0231 0661 2881		2881 0791 1891		2651 0081		0061 0891 2881	0051	0021 0171		0031 0051 0061		0851 1721 2551	0561 0271 1091
	1621 1281 2001		1301 2581 2381	New World	0351		0021 0341 0371	0061 2881 0231	0061 2881		0141 0171 0191		1531 3071 1631	0021 0251 2001
Lenoir	0021		2521 2271 2421	Newave	0021 1391 0281		0471 0701 0871	0211 0351 0231	1031 1221 0661		2331 2401 2471		0491 1971 0251	2381 0261 1951
Les	0431		1931 2311 2341		0171		1301 1741	0061 2881 0491			3381 3701 3621	Univox	0061 2881 0561 0231	2041 1041
Levis Austria	0061 2881	Megas	1011	Nfren	1681	Papouw	0061 2881	0561	2071		4381 4751 4761	Telefusion	0581 1741	0231
Lessor	2091	Megatron	0281	Nicamagic	2051	Pathe Cinema	0231 2051 0531	0061 2881 0081	2581	Schneider	4781 4791 4811	Telegazi	2491 0281 1931	3021 2181
Leyco	0061 0471 0121	MEI	2001 0061 2881	Nikkai	0121 0041 0351		1371	0431 0301 0061	0061 1891 0351		0161 0221 0381		0061 0231 0461	
	2881	Meile	0471 0701		0061 2881 2051		0211	2881	2661 1271 0691	Sound & Vision	0421 0521 0831	Telemaster	0531 0061 2881	2881 1271 2001 1951
LG	0001 0021 0061	Meletronic	0021 0581 0061		0081 0471 0561		0021	0061 2881 0281	0061 0461 2651		0061 2881	Telestar	0021 0061 2881	
	0081 0101 0201		0791 1621 0211	Nikkei	0021 0051	Pausa	0021	0021 0061 2881	0081 0311 2001	Soundesign	0281		0701	
	0211 0231 0281		2651 0231 0431	Nikko	1351	Peng Sheng	1971	1371 0821 0701	0231 1151 1351	Soundwavc	0061 0821 2881	Teletech	0021 0061 2881	0871 3161 3151
	0311 0431 0651		0181 0081 0491	Nippon	0281	Penney	0101 0281	1151 1271 0471	2411 2581 2621	Sowa	0531 1341		1271 0431 0561	2001
	2881 1031 1131		0661 0771 0841	Nishi	0801	Perdio	0531 0121 0231	2001	2341 0111		0101 0371 0051		2001	2741 3331
	1301 1341 1351		2051 0891 2881	Nobliko	0191 0111 2051		0061 2881	0051 0991 1521	2071	Soyea	0281	Teleton	0051 0081 0231	0351 2051
	1371 1761 1851		1111 0311 0291	Nogamatic	0211		0061 2881	0111	2061 0281	Spectra	1581		0461 1191	
	2051 2071 2261		2801 2851 2921		0311 0231 0761	Perfekt	0251 0141 0821	0061 2881	1061 0101 0171 0281	Ssangyong	0021	Televideon	0531 0231 2051	2051 0351 0081
	3081 3471 3501		3531 3591	Nokia	0011 1211 1351 3401	Philco	0431 0061 2881	0061 2881	0961 0441 1041 2651	Staksonic	0021	Telexa	0191	0061 2881
							0231 1371 0281	0061 2881	1521 1251 4201 4251	Standard	0021 0061 0081	Tempest	0021 0061 2881 0471	0061 2881
Liesenk & Tter	0061 0401 2881	Memorex	0021 0281 2001		1161 0101		0841 1091 0571	0051 0061 0081	4261 4211 4581 4131		0531 0661	Tensai	0061 2881	0061 2881
Liesenkotter	0061 0401 0331		1161 0101		0561 0121 0021		0341 0661 0581	0051 0061 0081	4021 4221 4231 4171		0021 0231 0061		0061 2881 0081	0061 2881
	2881	Memphis	0001 0061 0021		1301 0471 2881	Philax	0531 1011 0211	0031 0231	4501 4611 4281 4291		0281 0351 2001		0061 2881 0081	0061 2881
	0061 0021 2661	Mercury	0001 0061 0021	Nordic	0081	Philharmonic	0081	0021 0061 0151	4311 4321 4591 4831		0481 0351		0061 2881 0081	0061 2881
	0661 1271 0791		1171 2001 1891	Nordmende	0211 1351 1971	Philips	0021 0061 0151	0551 0201 0281	4851 4891 4901		0021 0231 1111		0061 2881 0081	0061 2881
	2881 0351 0471	Merritt	0911 0311 0231		0491 2651 0961		0291 0301 0311	0061 0821 2881	0281	Realistic	0241 1351	Tenson	0061 2881 0471	0061 2881
	1261 2271 2421	Metronic	1061		0011 0061 2881		0331 0391 0661	0061 2881	0061 2881	Reccor	0191 0271 1611	Tesla	0061 2881 0471	0061 2881
	1351	Metz	0681 0881 0741		0441 0231 2421		2271	0061 2881	0311 0911 0051	Rectiligne	2401 0231 0061	Tevion	0061 2881 2701	0061 2881
Lloyd's	0001 0021		1511 0631 1951	Norfolk	0231		1391 1571 2511	0581	0061 2881	Rediffusion	2881		0081	1151 1821 1271
Local Calcutta TV	3171 2831 2841		0011 0291 0061	Normerel	0061 2881		2651 3271 3451	0061 2881	0061 2881		0191 1611 2401		0541 0621 0751	1881 1891 1351
	2721		2881 1281 1271	Novak	0061 2881		0921 3541 3571	0061 2881 2001	0061 2881	Redstar	0351 1011 0061	Texet	2001 2311	2001 2311
Local Chennai TV	0641 3171 0471		2001 3321	Novatronic	0061 0181 0661	Phocus	2311 2191 1351	1271	0061 2881	Reflex	2881 0811 1881		2051 0081 0351	0081 0821 0491
	0991 3261 2831	MGA	0281 0061 2881		0281	Phoenix	0061 2881 1371	0061 2881	1881 1901 1911	Relisys	0641 0061 2881	Texla	0061 2881 1271	0061 2881 1271
	3051 3091 0021		0351 1621		3041		1221 0231 0121	0061 2881	2771 2101 2171		0021 0471	Thomson	1631	0211 2001 0231
Local Delhi TV	2741 3231 3171	Micromaxx	0061 2881 1271		0751 1301 1721		0121 2051 0531	0061 2881	2321		0751		0061 0211 0441	0731
	3261 2831		2001 2251 1821		1821	Phonola	0061 2881 0301	2051	1351 1111 2411	Reoc	0061 2881		0491 0531 2881	0281
Lodos	2001 2041	Microstar	1721	Numberg	0231 0311		0231 0311	0061 2881 1331	0061 2881 1371	Revox	0041 0351 0021	Thorn	0041 0201 0301	0061 2001 0531
Loewe	0791 1101 1641	MicroTEK	2041	Oceanic	0231 0311 0341	Pilot	0761 0911 0771	1651	0061 2881 1371	Rex	1011 0751 2051		0061 0211 0121	2271 2421 2881
	0061 2881 1171	Mikomi	0061 2881	Odeon	0761 0911 0771		0471	1551 0031 0241	0061 2881 1371		0171		0131 0361 0141	0351 2661 0691
	1371 0671 1611	Minato	0111 0811 0881	Okano	1371 0061 2881	Pioneer	1371 0121 0471	0061 0211 0261	1371 0121 0471	RFT	0471 0701		2651 1621 0311	2581 2381 3021
Logik	0001 0031 0101	Minerva	0011 0291 1611		0471 0121 0021		0231 1251 2881	0061 2881 1221	0061 2881 1221		0021		2401 0251 0861	3291 0401
	1301 1581 0021		0201	Olidata	3021		0491 2871 1371	2051	0061 2881	Rhpsody	0431		0191 0231 2051	0051 0061 2881
	0301 0471 0641	Minoka	0701 0061 2881	Omega	0471		2651 0311 1221	0061 2881	0021 2001 0351 0471	Ricoh	0371	Thorn-Ferguson	0161 0201 2651	0061 2881 0531 0081
	1931 2181 2001	Mirror	2521	Omni	1631 1971 1301		0791	0061 2881	0821 0471 0821 0061	Rinex	0331 0451 1611		0441 0861 0131	0041
Logix	1271 2661	Mistral Electronics	0301	Onida	2721 0931 2781	Pionier	1371 1221	0061 2881 0471	2881 1351 1271 0481	Roadstar	1181 1551 1951		0061 0111	1351
Longjiang	0471 0701	Mitsubishi	0201 0171 0791		2861 1181		0061 2881 0471	0021	2341 2061 2521		0021		0061 2881	2001
Luker	2621		0061 0281 0051	Onwa.	0641 0991 0351	Plantron	0061 2881 0471	0021	0061 2881		0051 1911		0061 1871 2661	2551 2881 2501
Luma	0061 1191 0231		0301 0881 2881	Opera	0711 0191	Playsonic	1351 0061 0081	Rodex	0061 2881		0051 1911	Tiane	2091 2301	2071
	0891 2881 0661	Mitsuri General	0021 0671 0461	Optimus	1161 0241		0571 1341 3401	Rover	0061 0471 1301	Shen Ying	0021	Tiny	1201	1201
	1191 0061 2881	Mivar	0341 2001 2371	Optonica	0171	Policom	0191 0211 0311	Rowa	0061 0471 1301	Shencai	0021 0471 0701	Tiny Digital	0271 0281	0271 0281
	0671 0231 0461		1141 0081	Orbit	0061 2881		0231 0111 0141		0021 0081 1331	Sheng Chia	0021	TMK	0351	0351
	0311 0081 0471	Monaco	0021	ORcom	0251 0881		0251 0881		2051 1281 2881	Shengyang	0021 0171	Tobishishi	0021 0471 0701	1271 2001
	0131	Morgan'S	0061 2881	Orion	3071 3291	Polytron	0481	Royal Lux	1371 0701 0441	Sherwood	0021 0471 1521	Tobo	0121 0061 2881	0481 0561
	0061 0021 2881	Motorola	0171		0061 0271 0731	Polaroid	4331 4401 0061	Saba	0021	Shintoshi	0021	Tokai	0561 1271 0231 0081	1351
Lux May	0321 1951 0311	MTC	0101 1371 0791		0621 2881 2351		4451 4491 2091		0211 1061 0231	Shivaki	0061 2881		0561 0021 2001	1931 1961 1881
Luxor	1191 0771 0841		0231 2051 0311		1351 0531 1171		4531 2711 4801		0491 0961 0441	Shiavaki	0061 2881 0731		0061 0021 2001	2311 2321 1911 2181
	0341 0911 0231	MTlogic	1351 2191		0541 0031 1611	Poppy	4951		2651 1611 0311		0061 2881 0731	Takaido	2001	2001
	0581 0761 2001	Mudan	0021 0341 0371		0021 0191 0471	Portland	0661 2411		0851 0911 1161	Show	0821 0021 0121	Tokyo	0021 0661	0021 0661
	0081 1091	Multibroadcast	0471 0701		0701 2341 2581	Powerpoint	0811 0061 2881		1011 0751 0481	Siarem	0191 1611 0231	Tongguang	0471 0701	0471 0701
LXI	0281	Multistandard	0301	Online	1931 2091		1301 2711	Sagem	1771 1041 3351	Siemens	0061 0291 0011	Tongtel	1631 1281	1631 1281
Madison	0061 2881	Multitec	0061 2881 1221	Ormond	0061 0351 2881	Prandoni-Prince	0431 1611 0311		0061 0291 0011		0081 0231 0431	Topline	2001 1271	2001 1271
Magnadyne	0191 0431 1611		1271 2001 2501		1271 2001 0061		1191		0081 0551 0401		0881 0551 0401	Toshiba	0011 0021 0041	0011 0021 0041
	0231	Multitech	0021 0191 1191	Orsowe	1611	Precision	0081		0331 2881 0331	Targa	0061 2881 1281		0051 0061 0081	0051 0061 0081
Magnafon	0191 1611 2051		2051 1221 0061	Osaki	0121 0351 0081	Premier	0021 0471		0061 2881 2051	Tashiko	0061 2881 2051		0101 0111 0171	0101 0111 0171
	0131		0081 1371 2881		0661 0621 2881	President	2151		195					