

JBL	30110, 31306
Jensen	31968
JVC	30074, 31058, 31263, 31282, 31374, 31495, 31643, 31811, 31871
Kenwood	30027, 30042, 30077, 30186, 30239, 31313, 31569, 31570
KLH	31390, 31412, 31428
Koss	30424, 31366, 31497
Lasonic	31510, 31798
Lenoxx	31437
Lexicon	31076
LG	31293, 31524
Linn	30189
Liquid Video	31497
Lloyd's	30195
LXI	30181
Magnavox	30128, 30189, 30195, 30391, 30531, 31189, 31269, 31514
Marantz	30039, 30128, 30189, 31189, 31269, 31289
McIntosh	31289
MCS	30039, 30346
Memorex	31596
Micromega	31189
Mitsubishi	31393
Modulaire	30195
Motorola	31191
Myryad	31189
NAD	30320
Nakamichi	30097, 30347, 31313, 31555
NEC	30235
Norcent	31389
Nova	31389
Onkyo	30135, 30380, 30842, 31298, 31320, 31531, 31905
Optimus	30042, 30080, 30177, 30181, 30186, 30219, 30531, 30670, 30738, 30797, 30801, 30849, 31023, 31074
Oritron	31366, 31497

Panasonic	30039, 30309, 30367, 30518, 31288, 31308, 31316, 31350, 31363, 31509, 31518, 31548, 31633, 31763, 31764
Penney	30195
Philips	30189, 30391, 31120, 31189, 31266, 31268, 31269, 31283, 31365, 31368
Pioneer	30015, 30080, 30150, 30244, 30531, 30630, 30801, 31023, 31343, 31384
Polaroid	31508
Polk Audio	30189, 31289, 31414
Proscan	31259
Quasar	30039
RadioShack	31263
RCA	30054, 30080, 30346, 30360, 30530, 30531, 31023, 31074, 31154, 31259, 31390, 31511, 31609
Realistic	30163, 30181, 30195
Regent	31437
Rio	31362, 31383, 31869
Saba	31519
Samsung	31295, 31304, 31500
Sansui	30189, 30193, 30346, 31189
Sanyo	30219, 30801, 31251, 31469, 31801
Scott	30163, 30322
Sharp	30186, 31286, 31361, 31386
Sharper Image	30797, 31263, 31385, 31409, 31410, 31411, 31416, 31545, 31546, 31549, 31556, 31723
Sherwood	30062, 30491, 30502, 31077, 31423, 31517, 31567, 31653, 31905, 31953, 31966, 31971
Sherwwod	31955
Shinsonic	31426
Sirius	31603, 31627, 31811, 31987
Sonic Blue	31383, 31532, 31869

Sony	30158, 30168, 30474, 31058, 31131, 31258, 31349, 31367, 31371, 31382, 31406, 31441, 31442, 31458, 31503, 31529, 31558, 31658, 31758, 31759, 31858, 31958
Soundesign	30670
Stereophonics	31023
Sunfire	31313
Sylvania	30797
Teac	30163, 30463, 31074, 31267, 31390, 31528
Technics	30039, 30208, 30309, 30518, 31308, 31518, 31633
Thorens	31189
Toshiba	30080, 30135, 31788
Venturer	30849, 31390
Victor	30074
Wards	30015, 30054, 30080, 30158, 30189
XM	31406, 31414
Yamaha	30176, 30186, 31176, 31276, 31331, 31375, 31422, 31976
Yorx	30195
Zenith	30857, 31293, 31524

**Setup Codes for Miscellaneous Audio**  
**Codes de configuration pour les appareils audio divers**

Altec Lansing	31485
Apple	31644
Cambridge Soundworks	31530
Creative	30872
D-Link	31522
Imerge	31491
Integra	31789
iPort	31917
Marantz	31491
Motorola	31464
NaviPod	31644
Netgear	31785
Omnifi	31605
Onkyo	31789
Roku	31828

Sonance	31917
SSI	31522
Yamaha	31797, 31809, 31810

**Setup Codes for Cable Boxes/Converters**  
**Codes de configuration pour les décodeurs et boîtes de connexion**

ABC	30003, 30008, 30014, 30017
Americast	30899
Amino	31602, 31822
Bell & Howell	30014
Bell South	30899
Clearmaster	30883
ClearMax	30883
Coolmax	30883
Digeo	31187, 31476
Digi	30637
Director	30476
Dumont	30637
General Instrument	30003, 30276, 30476, 30810
GoldStar	30144
Hamlin	30009, 30273
i3 Micro	31602
Jerrold	30003, 30012, 30014, 30276, 30476, 30810
Memorex	30000
Motorola	30014, 30276, 30476, 30810, 31106, 31187, 31254, 31376, 31476, 31540
Multitech	30883
Myrio	31602, 31822
Pace	30008, 30237, 31877
Panasonic	30000, 30107
Panther	30637
Paragon	30000
Philips	30317, 31305
Pioneer	30144, 30533, 30877, 31877
Pulsar	30000
Quasar	30000
RadioShack	30883
RCA	31256
Regal	30273, 30279
Runco	30000

Samsung	30144
Sasktel	31737
Scientific Atlanta	30008, 30017, 30477, 30877, 31877
Sejin	31602
Sony	31006
Starcom	30003
Supercable	30276
Supermax	30883
Thomson	31256
Tocom	30012
Torx	30003
Toshiba	30000
Tristar	30883
TV Guide	31476
V2	30883
Viewmaster	30883
Vision	30883
Vortex View	30883
Zenith	30000, 30525, 30899

**Setup Codes for DVD Players**  
**Codes de configuration pour les lecteurs DVD**

Adcom	21094
Advent	21016
Aiwa	20641
Akai	20695, 20770, 20899, 21089, 21975
Alco	20790
Allegro	20869
Amphion Media Works	20872, 21245, 22001, 22016
AMW	20872, 21245, 22001, 22016
Apex Digital	20672, 20717, 20755, 20794, 20796, 20797, 20830, 21004, 21020, 21056, 21061, 21100, 21915, 21937
Aspire Digital	21168, 21407
Audiologic	20736
Audiovox	20790, 21041, 21071, 21072, 21121, 21122
Axion	21071, 21072

B & K	20655, 20662
BBK	21224
Bel Canto Design	21571
Blaupunkt	20717
Blue Parade	20571
Broksonic	20695, 20868, 21419
Buffalo	21882
California Audio Labs	20490
Cambridge Soundworks	21916
Cary Audio Design	21477
CAVS	21057
Centrios	21577
Cinea	20831
Cinego	21399
CineVision	20833, 20869, 20876
Citizen	21277
Classic	21917
Coby	20778, 20852, 21086, 21107, 21165, 21177, 21351, 21923
Craig	20831
Curtis Mathes	21087
CyberHome	20816, 20874, 21023, 21024, 21117, 21129, 21502, 21537
D-Link	21881
Daewoo	20705, 20784, 20833, 20869, 21169, 21172, 21234, 21242, 21441, 21443, 21918
Daytek	20872
Denon	20490, 20634
Desay	21407, 21455
Diamond Vision	21316, 21609, 21610
Disney	20675, 21270
Dual	21068, 21085
Durabrand	21127
DVD2000	20521
Emerson	20591, 20675, 20821, 21268
Enterprise	20591
ESA	21443
Fisher	20670, 21919
Funai	20675, 21268, 21334

Gateway	21073, 21077, 21158
GE	20522, 20717, 20815
Go Video	20715, 20741, 20744, 20783, 20833, 20869, 21044, 21075, 21099, 21144, 21158, 21304, 21443, 21730, 21970
Go Vision	21071, 21072
GoldStar	20741
GPX	20699, 20769
Gradiente	20490
Greenhill	20717
Grundig	20539
Harman/Kardon	20582, 20702
Hitachi	20573, 20664, 21247, 21919
Hiteker	20672
iLo	21348, 21472
Initial	20717, 21472, 21931
Innovative Technology	21542
Insignia	21712
Integra	20571, 20627
Jaton	21078
JBL	20702
Jensen	21016, 21700
JSI	21423
JVC	20558, 20623, 20867, 21164, 21275, 21602, 21863
jWin	21049, 21051
Kawasaki	20790
Kenwood	20490, 20534, 20682, 20737
KLH	20717, 20790, 21020, 21149, 21261, 21939
Konka	20711, 20719, 20720, 20721
Koss	20651, 20896, 21423, 21980
Kreisen	21421
Landel	20826
Lasonic	20798, 21173
Lecson	21533
Lenox	21127, 21938
LG	20591, 20741, 20801, 20869, 21526, 21906
Liquid Video	21980
LiteOn	21058, 21158, 21416, 21440

Loewe	20511
Magnavox	20503, 20539, 20646, 20675, 20821, 21268, 21506, 21976
Malata	20782, 21159
Marantz	20539
McIntosh	21273, 21533
Memorex	20695, 20831, 21270
Microsoft	20522, 21708
Mintek	20717, 20839, 21472
Mitsubishi	20521, 21521
Momitsu	21082
Myryad	20894
NAD	20591, 20692, 20741
Nakamichi	21222
NEC	20785
Nesa	20717
Nesa Vision	21603
NeuNeo	21454
Next Base	20826
NexxTech	21402
Norcent	20872, 21003, 21107, 21265, 21457, 21923
Nova	21923
Onkyo	20503, 20627, 20792, 21985
Oppo	21224, 21525
OptoMedia Electronics	20896
Oritron	20651, 21980
Panasonic	20490, 20503, 20632, 20703, 21362, 21462, 21490, 21762
Philips	20503, 20539, 20646, 20675, 20854, 21260, 21267, 21354
PianoDisc	21024
Pioneer	20525, 20571, 20631, 20632, 21571
Polaroid	21020, 21061, 21086, 21245, 21316, 21478, 21480, 21482, 21998
Polk Audio	20539
Portland	20770
Presidian	20675
Prima	21016



Primare	21467
Princeton	20674
Proceed	20672
Proscan	20522
ProVision	20778
Qwestar	20651
RCA	20522, 20571, 20717, 20790, 20822, 21022, 21132, 21193
Regent	21938
Rio	20869
RJTech	21360
Rotel	20623, 21178
Rowa	20823
Saba	21977
Sampo	20698, 20752, 21501
Samsung	20490, 20573, 20744, 20820, 20899, 21044, 21075
Sansui	20695
Sanyo	20670, 20695, 20873, 21919, 21967
Sensory Science	21158
Sharp	20630, 20675, 20752, 21256
Sharper Image	21117, 21995
Sherwood	20633, 20770, 21043, 21077, 21889
Shinonic	20533, 20839, 21931
Sigma Designs	20674
Sonic Blue	20869, 21099, 21970
Sony	20533, 20864, 21033, 21431, 21432, 21433, 21533, 21548, 21892
Sound Mobile	21298
Sova	21122
Sungale	21074, 21532
Superscan	20821
SVA	20860, 21105
Sylvania	20675, 20821, 21268
Symphonic	20675, 21268
TAG McLaren	20894
Teac	20790, 20809, 21984
Technics	20490, 20703
Technosonic	20730

Techwood	20692
Terapin	21031
Theta Digital	20571
Toshiba	20503, 20695, 21045, 21154, 21854
Tredex	20799, 20800, 20803, 20804
Urban Concepts	20503
US Logic	20839
Valor	21298
Venturer	20790
Vialta	21509
Vizio	21064, 21226
Vocopro	21027
Xbox	20522, 21708
Xwave	21001
Yamaha	20490, 20539, 20545
Yamakawa	20872
Zenith	20503, 20591, 20741, 20869, 21906
Zoece	21265

**Setup Codes for DVD Recorders**  
**Codes de configuration pour les enregistreurs DVD**

Apex Digital	21056
Aspire Digital	21168
Coby	21086
CyberHome	21129, 21502
Funai	20675, 21334
Gateway	21073, 21158
Go Video	20741, 21158, 21304, 21730
iLo	21348
JVC	21164, 21275
Kreisen	21421
LG	20741
LiteOn	21158, 21416, 21440
Magnavox	20646, 21506
Panasonic	20490
Philips	20646
Pioneer	20631
Polaroid	21086
RCA	20522
Samsung	20490
Sensory Science	21158

Sharp	20675
Sony	21033, 21431, 21432, 21433
Sylvania	20675
Zenith	20741

**Setup Codes for DVRs**  
**Codes de configuration pour les EVN**

ABS	21972
Alienware	21972
CyberPower	21972
Dell	21972
DirecTV	20739
Gateway	21972
Hewlett Packard	21972
Howard Computers	21972
HP	21972
Hughes Network Systems	20739
Humax	20739
Hush	21972
iBUYPOWER	21972
Linksys	21972
Media Center PC	21972
Microsoft	21972
Mind	21972
Niveus Media	21972
Northgate	21972
Panasonic	20616
Philips	20618, 20739
RCA	20880
ReplayTV	20614, 20616
Sonic Blue	20614, 20616
Sony	20636, 21972
Stack 9	21972
Systemax	21972
Tagar Systems	21972
Tivo	20618, 20636, 20739
Toshiba	21008, 21972
Touch	21972
Viewsonic	21972
Voodoo	21972
ZT Group	21972

**Setup Codes for Satellite Receivers**  
**Codes de configuration pour les récepteurs par satellite**

AlphaStar	00772
Amino	01615
Channel Master	00212
Chaparral	00053, 00209, 00216
Coolsat	01806
Crossdigital	01109
DirecTV	00099, 00247, 00392, 00566, 00639, 00724, 00749, 00819, 01076, 01108, 01109, 01142, 01377, 01378, 01388, 01389, 01392, 01414, 01442, 01443, 01444, 01538, 01539, 01609, 01639, 01640, 01749, 01856
Dish Network	00775
Dish Network System	00775, 01005, 01170, 01171, 01505, 01775
Dishpro	00775, 01005, 01505, 01775
Echostar	00159, 00269, 00280, 00775, 01005, 01170, 01171, 01505, 01775
Expressvu	00775, 01775
GE	00392, 00566
General Instrument	00869
GOI	00775, 01775
Goodmans	01246
Hisense	01535
Hitachi	00819, 01250
Homecable	00238
HTS	00775, 01775
Hughes	00749, 01442, 01749
Hughes Network Systems	00749, 01142, 01442, 01443, 01444, 01538, 01539, 01749
Humax	01790
Hyundai	01511
iLo	01535
IQ	00210
IQ Prism	00210
Janeil	00152
Jerrold	00869

JVC	00775, 01170, 01775
Legend	00269
LG	01226, 01414
Magnavox	00722, 00724
Memorex	00269, 00724
Mitsubishi	00749
Motorola	00856, 00869, 01870, 01871, 01872, 01873, 01874, 01875, 01876
NEC	01270
Next Level	00869
Panasonic	00152, 00247, 00701
Pansat	01807
Paysat	00724
Philips	00099, 00722, 00724, 00749, 00819, 01076, 01142, 01442, 01749
Pioneer	01442
Proscan	00392, 00566
Proton	01535
RadioShack	00869
RCA	00143, 00392, 00566, 00855, 01107, 01392
Realistic	00052
Samsung	01108, 01109, 01142, 01276, 01377, 01442, 01609
Sanyo	01219
Sony	00639, 01072, 01073, 01639, 01640
Star Choice	00869
Star Trak	00180
STS	00210
Tivo	01072, 01073, 01142, 01442, 01443, 01444, 01538, 01539
Toshiba	00082, 00749, 00790, 00819, 01285, 01749
UltimateTV	01392, 01640
Ultrasat	01806
Uniden	00052, 00074, 00076, 00238, 00722, 00724
US Digital	01535
USDTV	01535
Voom	00869

Zenith 01810, 01856

**Setup Codes for TV/DVD Combos**  
**Codes de configuration pour les unités combinées**  
**téléviseur-DVD**

**Controlled by the TV**  
**Contrôlées par le téléviseur**

Advent	11933
Akai	11935
Apex Digital	11943
Audiovox	11937, 11951, 11952
Axion	11937
Broksonic	11935
Cinego	11986
Diamond Vision	11997
Emerson	11963
Hitachi	11960
iLo	11990
Initial	11990
Jensen	11933
KLH	11962
LG	11993
Magnavox	11963
Mintek	11990
Panasonic	11941
Polaroid	11991
Prima	11933
RCA	11948, 11958
Samsung	11903
Sansui	11935
Sova	11952
Sylvania	11963
Toshiba	11935

**Setup Codes for TV/DVD Combos**  
**Codes de configuration pour les unités combinées**  
**téléviseur-DVD**

**Controlled by the DVD**  
**Contrôlées par le DVD**

Advent	21016
Akai	20695
Apex Digital	20830
Audiovox	21071, 21121, 21122
Axion	21071

Broksonic	20695
Cinego	21399
Diamond Vision	21610
Emerson	20675, 21268
Go Vision	21071
Hitachi	21247
iLo	21472
Initial	21472
Jensen	21016
KLH	21261
Konka	20719, 20720
LG	21526
Magnavox	21268
Mintek	21472
Panasonic	21490
Philips	20854, 21260
Polaroid	21480
Prima	21016
RCA	21022, 21193
Samsung	20899
Sansui	20695
Sova	21122
Sylvania	20675, 21268
Toshiba	20695

**Setup Codes for TV/VCR Combos**  
**Codes de configuration pour les unités combinées**  
**téléviseur-magnétoscope**

**Controlled by the TV**  
**Contrôlées par le téléviseur**

America Action	10180
Audiovox	10180
Emerson	10236

**Setup Codes for TV/VCR Combos**  
**Codes de configuration pour les unités combinées**  
**téléviseur-magnétoscope**

**Controlled by the VCR**  
**Contrôlées par le magnétoscope**

America Action	20278
Audiovox	20278
Broksonic	20002, 20479, 21479

Citizen	21278
Colt	20072
Curtis Mathes	21035
Daewoo	21278
Emerson	20002, 20479, 20593, 21278, 21479
Funai	20000
GE	20240, 20807, 21035, 21060
GoldStar	21237
Harley Davidson	20000
Hitachi	20000
LG	21037
Lloyd's	20000
Magnasonic	20593, 21278
Magnavox	20000, 20593, 21781
Magnin	20240
Memorex	20162, 21037, 21162, 21237, 21262
MGA	20240
Mitsubishi	20807
Optimus	20162, 20593, 21162, 21262
Orion	20002, 20479, 21479
Panasonic	20162, 21035, 21162, 21262
Penney	20240, 21035, 21237
Quasar	20162, 21035, 21162
RadioShack	20000, 21037
RCA	20240, 20807, 21035, 21060
Samsung	21014
Sansui	20000, 20479, 21479
Sanyo	20240
Sears	20000, 21237
Sony	20000, 21232
Sylvania	21781
Symphonic	20000, 20593
Thomas	20000
Toshiba	20845, 21145
Zenith	20000, 20479, 21479

**Setup Codes for VCRs**  
**Codes de configuration pour les magnétoscopes**

ABS	21972
Admiral	20048, 20209, 20479
Adventura	20000



Aiko	20278
Aiwa	20000, 20037, 20124, 20307
Akai	20041, 20061, 20106, 20175
Alienware	21972
America Action	20278
American High	20035
Asha	20240
Audiovox	20037, 20278
Beaumark	20240
Bell & Howell	20104
Broksonic	20002, 20121, 20184, 20209, 20479, 21479, 21815
Calix	20037
Canon	20035
Capehart	20020
Carver	20081
CCE	20072, 20278
Citizen	20037, 20278, 21278
Colt	20072
Craig	20037, 20047, 20072, 20240, 20271
Curtis Mathes	20035, 20041, 20060, 20162, 20760, 21035
Cybernex	20240
CyberPower	21972
Daewoo	20020, 20045, 20278, 20561, 21278
Daytron	20020
Dell	21972
Denon	20042
DirecTV	20739
Durabrand	20038, 20039
Dynatech	20000
Electrohome	20037, 20043
Electroponic	20037
Emerex	20032
Emerson	20000, 20002, 20037, 20043, 20061, 20121, 20184, 20208, 20209, 20278, 20479, 20561, 20593, 21278, 21479, 21593
Fisher	20047, 20104
Fuji	20033, 20035
Funai	20000, 20593, 21593

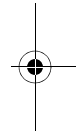
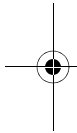
Garrard	20000
Gateway	21972
GE	20035, 20060, 20202, 20240, 20760, 20761, 20807, 21035, 21060
Go Video	20240, 20432, 20526
GoldStar	20037, 20038, 21237
Gradiente	20000
Harley Davidson	20000
Harman/Kardon	20038, 20081
Harwood	20072
Headquarter	20046
Hewlett Packard	21972
HI-Q	20047
Hitachi	20000, 20041, 20042, 20089, 20105
Howard Computers	21972
HP	21972
Hughes Network Systems	20042, 20739
Humax	20739
Hush	21972
iBUYPOWER	21972
Jensen	20041
JVC	20008, 20041, 20067, 21162, 21707
KEC	20037, 20278
Kenwood	20038, 20041, 20067
KLH	20072
Kodak	20035, 20037
LG	21037
Linksys	21972
Lloyd's	20000, 20208
Logik	20072
LXI	20037
Magnasonic	20593, 21278
Magnavox	20000, 20035, 20039, 20081, 20149, 20563, 20593, 21781
Magnin	20240
Marantz	20035, 20081
Marta	20037
Matsushita	20035, 20162, 21162
Media Center PC	21972
MEI	20035

Memorex	20000, 20035, 20037, 20039, 20046, 20047, 20048, 20104, 20162, 20209, 20240, 20307, 20479, 21037, 21162, 21237, 21262
MGA	20043, 20061, 20240
MGN Technology	20240
Microsoft	21972
Mind	21972
Minolta	20042, 20105
Mitsubishi	20043, 20061, 20067, 20807
Motorola	20035, 20048
MTC	20000, 20240
Multitech	20000, 20072
NEC	20038, 20041, 20067, 20104
Nikko	20037
Niveus Media	21972
Noblex	20240
Northgate	21972
Olympus	20035
Onkyo	20222
Optimus	20037, 20048, 20104, 20162, 20432, 20593, 21048, 21062, 21162, 21262
Optonica	20062
Orion	20002, 20184, 20209, 20479, 21479
Panasonic	20035, 20162, 20225, 20616, 21035, 21062, 21162, 21262
Penney	20035, 20037, 20038, 20042, 20240, 21035, 21237
Pentax	20042, 20105
Philco	20035
Philips	20035, 20062, 20081, 20618, 20739, 21081, 21181
Pilot	20037
Pioneer	20067
Polk Audio	20081
Portland	20020
Presidian	21593
Profitronic	20240
Proscan	20060, 20202, 20760, 20761, 21060
Protec	20072

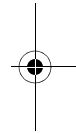
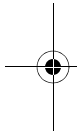
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Quarter	20046
Quartz	20046
Quasar	20035, 20162, 21035, 21162
RadioShack	20000, 21037
Radix	20037
Randex	20037
RCA	20042, 20060, 20105, 20106, 20149, 20202, 20240, 20760, 20761, 20807, 20880, 21035, 21060
Realistic	20000, 20035, 20037, 20046, 20047, 20048, 20062, 20104
ReplayTV	20614, 20616
Ricavision	21972
Runco	20039
Samsung	20045, 20240, 20739, 21014
Sanky	20039, 20048
Sansui	20000, 20041, 20067, 20209, 20271, 20479, 21479
Sanyo	20046, 20047, 20104, 20159, 20240
Scott	20043, 20045, 20121, 20184
Sears	20000, 20035, 20037, 20042, 20046, 20047, 20104, 20105, 21237
Sharp	20048, 20062, 20807, 20848
Shintom	20072
Shogun	20240
Singer	20072
Sonic Blue	20614, 20616
Sony	20000, 20032, 20033, 20035, 20636, 21032, 21232, 21972
Stack 9	21972
STS	20042
Sylvania	20000, 20035, 20043, 20081, 20593, 21593, 21781
Symphonic	20000, 20593, 21593
Systemax	21972
Tagar Systems	21972
Tatung	20041
Teac	20000, 20041
Technics	20035, 20162
Teknika	20000, 20035, 20037

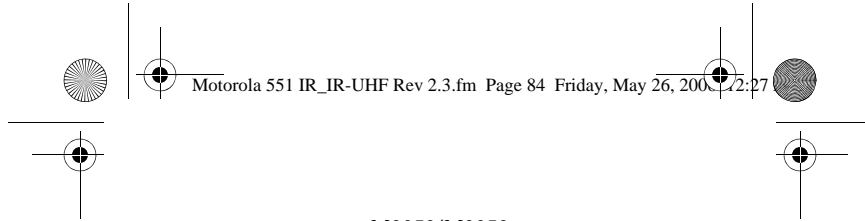
Thomas	20000
Tivo	20618, 20636, 20739, 21996
TMK	20208, 20240
Toshiba	20043, 20045, 20209, 20845, 21008, 21145, 21972, 21996
Totevision	20037, 20240
Touch	21972
Unitech	20240
Vector	20045
Vector Research	20038
Video Concepts	20045, 20061
Videomagic	20037
Videosonic	20240
Viewsonic	21972
Villain	20000
Voodoo	21972
Wards	20000, 20035, 20042, 20047, 20048, 20060, 20062, 20072, 20081, 20149, 20240, 20760
White Westinghouse	20072, 20209
XR-1000	20000, 20035, 20072
Yamaha	20038
Zenith	20000, 20033, 20039, 20209, 20479, 21139, 21479
ZT Group	21972

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