

# www.bb24.biz

This is the full list of channels you can receive in Germany with standard (FTA 80 cm dish, 0.3 dB LNB, DVB-S2) equipment and appropriate decryption card.

## find your satellite


Astra 3 @23.5°East - April 2024, 1.5 MB  
(Check for updated line up: [BB24.biz](http://BB24.biz) )

Bold program names are TV - thin ones are radio. Green is free service - pink is encrypted

encrypted tv	free tv	encrypted radio	free radio						
Channel	Frequ.	Pol	SymbolRate	FEC	APID	VPID	TelePID	Origin	Language
<b>UNA TV</b>	11719	<b>h</b>	30000		2 162	161	0		
<b>Kurir TV</b>	11719	<b>h</b>	30000		2 452	451	0		
<b>Balkan Trip</b>	11719	<b>h</b>	30000		2 542	541	0		
<b>Toxic</b>	11719	<b>h</b>	30000		2 642	641	0		
<b>Arena Fight</b>	11719	<b>h</b>	30000		2 752	751	0		
<b>Arena Premium 3</b>	11719	<b>h</b>	30000		2 1702	1701	0		
<b>FOX News</b>	11719	<b>h</b>	30000		2 1712	1711	0		
<b>Tanjug TV</b>	11719	<b>h</b>	30000		2 1722	1721	0		
<b>Parlamentarni</b>	11719	<b>h</b>	30000		2 1732	1731	0		
<b>Novi Pazar</b>	11719	<b>h</b>	30000		2 1742	1741	0		
<b>Dorcel</b>	11719	<b>h</b>	30000		2 1802	1801	0		
<b>Hustler</b>	11719	<b>h</b>	30000		2 1862	1861	0		
<b>TV Belle Amie</b>	11719	<b>h</b>	30000		2 1902	1901	0		
<b>Panon TV</b>	11719	<b>h</b>	30000		2 1922	1921	0		
<b>Novosadska TV</b>	11719	<b>h</b>	30000		2 1932	1931	0		
<b>TV 5</b>	11719	<b>h</b>	30000		2 1962	1961	0		
<b>Arena Sport_1 HD</b>	11719	<b>h</b>	30000		2 2002	2001	0		
<b>Arena Sport 1 HD CG</b>	11719	<b>h</b>	30000		2 212	211	0		
<b>Superstar TV_HD</b>	11719	<b>h</b>	30000		2 2022	2021	0		
<b>Arena_Sport 4</b>	11719	<b>h</b>	30000		2 2192	2191	0		
<b>Film 4</b>	11719	<b>h</b>	30000		2 2222	2221	0		
<b>RTL Harom</b>	11719	<b>h</b>	30000		2 2232	2231	0		
<b>Film +</b>	11719	<b>h</b>	30000		2 2242	2241	0		
<b>Cool TV</b>	11719	<b>h</b>	30000		2 2252	2251	0		
<b>Digi 24</b>	11719	<b>h</b>	30000		2 2262	2261	0		
<b>Pro TV International</b>	11719	<b>h</b>	30000		2 2272	2271	0		
<b>Informer TV</b>	11719	<b>h</b>	30000		2 2282	2281	0		
<b>Trinitas</b>	11719	<b>h</b>	30000		2 2292	2291	0		
<b>Etno</b>	11719	<b>h</b>	30000		2 2302	2301	0		
<b>Favorit TV</b>	11719	<b>h</b>	30000		2 2312	2311	0		
<b>Arena Premium_3</b>	11719	<b>h</b>	30000		2 2322	2321	0		
<b>Arena_Sport 6</b>	11719	<b>h</b>	30000		2 2332	2331	0		
<b>RTL Gold</b>	11719	<b>h</b>	30000		2 2342	2341	0		
<b>Sorozat +</b>	11719	<b>h</b>	30000		2 2352	2351	0		
<b>TV 2</b>	11719	<b>h</b>	30000		2 2362	2361	0		
<b>Super TV2</b>	11719	<b>h</b>	30000		2 2372	2371	0		

TV Mreza Most	11719	h	30000	2	2402	2401	0		
OBN	11719	h	30000	2	2412	2411	0		
RTL	11719	h	30000	2	2422	2421	0		
Pink BiH	11719	h	30000	2	2432	2431	0		
Face TV	11719	h	30000	2	2442	2441	0		
RTL 2	11719	h	30000	2	2452	2451	0		
K3	11719	h	30000	2	2462	2461	0		
TV Niksic	11719	h	30000	2	2502	2501	0		
Adria TV	11719	h	30000	2	2512	2511	0		
TV Pljevlja	11719	h	30000	2	2522	2521	0		
Baby TV	11719	h	30000	2	2602	2601	0		
<i>Balkan Sport 3</i>	11719	h	30000	2	0	0	0		
<i>Mozy +</i>	11719	h	30000	2	0	0	0		
NPO Politiek en Nieuws	11739	v	29900	1	80	512	0		
192TV	11739	v	29900	1	82	513	0		
FIGHTBOX	11739	v	29900	1	162	572	0		
Star Channel	11739	v	29900	1	88	516	0		
Cartoonito (eng)	11739	v	29900	1	90	517	0		
Cartoonito (cze)	11739	v	29900	1	91	517	0		
Disney Channel (dut)	11739	v	29900	1	102	523	48		
Disney Channel (eng)	11739	v	29900	1	202	523	48		
ONS	11739	v	29900	1	96	520	0		
ESPN 4 HD	11739	v	29900	1	107	530	0		
NPO2 HD (AC3,dut)	11739	v	29900	1	105	525	43		
NPO2 HD (nld)	11739	v	29900	1	115	525	43		
SBS6 HD	11739	v	29900	1	106	526	42		
ESPN HD	11739	v	29900	1	224	528	49		
Filmbox NL HD	11739	v	29900	1	134	534	0		
CD Infokanaal	11739	v	29900	1	0	562	0		
TVV Infokanaal	11739	v	29900	1	0	563	0		
Travel XP HD (cze)	11739	v	29900	1	122	582	0		
Travel XP HD (eng)	11739	v	29900	1	222	582	0		
Travel XP HD BNL	11739	v	29900	1	222	582	0		
Mezzo HD	11739	v	29900	1	136	566	237		
CANAL+ Action	11739	v	29900	1	235	535	0		
Galaxy4	11778	v	29900	1	1011	1001	0		
Duna HD (AC3,hun)	11778	v	29900	1	1111	1101	1161		
Duna HD (mul)	11778	v	29900	1	1112	1101	1161		
M1 HD (AC3,hun)	11778	v	29900	1	1211	1201	1261		
M1 HD (mul)	11778	v	29900	1	1212	1201	1261		
M2 / Petofi HD (AC3,hun)	11778	v	29900	1	1311	1301	1361		
M2 / Petofi HD (mul)	11778	v	29900	1	1312	1301	1361		
M4 HD	11778	v	29900	1	1411	1401	1461		
M5 HD (hun)	11778	v	29900	1	1511	1501	1561		
M5 HD (mul)	11778	v	29900	1	1512	1501	1561		
Cool (hun)	11778	v	29900	1	1611	1601	0		
Cool (eng)	11778	v	29900	1	1612	1601	0		
Comedy Central Hungary	11778	v	29900	1	1711	1701	0		

Duna World / M4 Sport+ (hun)	11778	v	29900	1	1811	1801	1861		
Duna World / M4 Sport+ (mul)	11778	v	29900	1	1812	1801	1861		
Film+ HD Hungary (hun)	11778	v	29900	1	1911	1901	0		
Film+ HD Hungary (eng)	11778	v	29900	1	1912	1901	0		
TV2 Comedy	11778	v	29900	1	2011	2001	0		
Izaura TV	11778	v	29900	1	2111	2101	0		
Comedy Central Family	11778	v	29900	1	2211	2201	0		
TV2Klub	11778	v	29900	1	2311	2301	0		
ATV	11778	v	29900	1	2411	2401	0		
HirTV	11778	v	29900	1	2511	2501	2561		
Nickelodeon Hungary (hun)	11778	v	29900	1	2611	2601	0		
Nickelodeon Hungary (eng)	11778	v	29900	1	2612	2601	0		
Sorozat+ (hun)	11778	v	29900	1	2711	2701	0		
Sorozat+ (eng)	11778	v	29900	1	2712	2701	0		
Zenebutik	11778	v	29900	1	2811	2801	0		
Mozi+	11778	v	29900	1	2911	2901	0		
Muzsika TV	11778	v	29900	1	3011	3001	0		
Slager TV	11778	v	29900	1	3111	3101	0		
Nick Jr Hungary (hun)	11778	v	29900	1	3211	3201	0		
Nick Jr Hungary (eng)	11778	v	29900	1	3212	3201	0		
TV Pink	11797	h	30000	2	42	41	43		
Prva	11797	h	30000	2	52	51	57		
B92	11797	h	30000	2	62	61	0		
Happy TV	11797	h	30000	2	72	71	0		
Studio B	11797	h	30000	2	82	81	0		
Red TV	11797	h	30000	2	102	101	0		
Vesti	11797	h	30000	2	112	111	0		
Film Klub	11797	h	30000	2	132	131	0		
Prva MAX	11797	h	30000	2	142	141	0		
Timeless Dizi Channel	11797	h	30000	2	152	151	0		
Arena Sport 1 HD	11797	h	30000	2	202	201	0		
Arena Sport 2 HD	11797	h	30000	2	212	211	0		
Arena Sport 3 HD	11797	h	30000	2	222	221	0		
Arena Sport 4 HD	11797	h	30000	2	232	231	0		
Arena Sport 5 HD	11797	h	30000	2	242	241	0		
Eurosport 1 HD	11797	h	30000	2	262	261	0		
Eurosport 2 HD	11797	h	30000	2	272	271	0		
NBA TV HD	11797	h	30000	2	282	281	0		
SOS Kanal Plus	11797	h	30000	2	292	291	0		
Nickelodeon (srp)	11797	h	30000	2	302	301	0		
Nickelodeon (hun)	11797	h	30000	2	303	301	0		
Minimax	11797	h	30000	2	312	311	0		
Nickelodeon Junior	11797	h	30000	2	322	321	0		
Euronews Serbia	11797	h	30000	2	332	331	0		
EuroCinema 1	11797	h	30000	2	342	341	0		

Hype TV	11797	h	30000	2	362	361	0		
Disney	11797	h	30000	2	372	371	0		
LFCTV	11797	h	30000	2	392	391	0		
HRT 1	11797	h	30000	2	402	401	0		
HRT 2	11797	h	30000	2	412	411	0		
HRT 3	11797	h	30000	2	432	431	0		
Pink Premium	11797	h	30000	2	442	441	0		
Pink Action	11797	h	30000	2	462	461	0		
Pink Thriller	11797	h	30000	2	472	471	0		
Pink Crime & Mystery	11797	h	30000	2	482	481	0		
Pink Comedy	11797	h	30000	2	492	491	0		
Arena ESport	11797	h	30000	2	502	501	0		
Pink Western	11797	h	30000	2	512	511	0		
Pink Sci-Fi & Fantasy	11797	h	30000	2	532	531	0		
Kuvo TV	11797	h	30000	2	692	691	0		
Klasik TV	11797	h	30000	2	762	761	0		
Pink Film	11817	v	30000	2	562	561	0		
M2	11817	v	30000	2	572	571	0		
AMC	11817	v	30000	2	582	581	0		
Arena Premium 2	11817	v	30000	2	592	591	0		
Muzsika TV	11817	v	30000	2	612	611	0		
Hype 2 TV	11817	v	30000	2	622	621	0		
DIVA	11817	v	30000	2	632	631	0		
Star HD	11817	v	30000	2	652	651	0		
Star Movies HD	11817	v	30000	2	662	661	0		
HBO HD	11817	v	30000	2	702	701	0		
HBO 2 HD	11817	v	30000	2	712	711	0		
HBO 3	11817	v	30000	2	722	721	0		
Cinemax	11817	v	30000	2	732	731	0		
Cinemax 2	11817	v	30000	2	742	741	0		
Pink Serije	11817	v	30000	2	812	811	0		
Film Klub Extra	11817	v	30000	2	822	821	0		
Prva Life	11817	v	30000	2	832	831	0		
Prva Files	11817	v	30000	2	842	841	0		
Prva Kick	11817	v	30000	2	852	851	0		
Prva World	11817	v	30000	2	862	861	0		
K1	11817	v	30000	2	872	871	0		
TVDR	11817	v	30000	2	882	881	0		
Kazbuka	11817	v	30000	2	892	891	0		
RTV 1	11817	v	30000	2	962	961	0		
RTV 2	11817	v	30000	2	972	971	0		
RTRS	11817	v	30000	2	1012	1011	1013		
Al Jazeera	11817	v	30000	2	1022	1021	0		Arabic
BN 2	11817	v	30000	2	1032	1031	0		
BN HD	11817	v	30000	2	1042	1041	0		
TV Hram	11817	v	30000	2	1052	1051	0		
TVCG1	11817	v	30000	2	1062	1061	0		
TVCG2	11817	v	30000	2	1072	1071	0		

TV Vijesti	11817	v	30000	2	1082	1081	0		
TV Prva (Crna Gora)	11817	v	30000	2	1092	1091	0		
TV Pink M	11817	v	30000	2	1102	1101	0		
BHTV	11817	v	30000	2	1122	1121	0		
FTV	11817	v	30000	2	1132	1131	0		
EuroCinema 2	11817	v	30000	2	1162	1161	0		
TLC	11817	v	30000	2	1172	1171	0		
Pink Reality	11817	v	30000	2	1182	1181	0		
Arena Sport 6 HD	11817	v	30000	2	2032	2031	0		
Arena Sport 7 HD	11817	v	30000	2	2042	2041	0		
RTL4 HD (AC3,dut)	11856	v	29900	1	84	514	34		
RTL4 HD (nld)	11856	v	29900	1	96	514	34		
RTL5 HD (AC3,dut)	11856	v	29900	1	83	523	33		
RTL5 HD (nld)	11856	v	29900	1	93	523	33		
RTL7 HD (AC3,dut)	11856	v	29900	1	87	527	37		
RTL7 HD (nld)	11856	v	29900	1	97	527	37		
VTM HD	11856	v	29900	1	88	516	35		
RTL8 HD (AC3,dut)	11856	v	29900	1	94	518	38		
RTL8 HD (nld)	11856	v	29900	1	95	518	38		
VTM 2 HD	11856	v	29900	1	106	556	66		
Play4	11856	v	29900	1	107	557	67		
RTL Z	11856	v	29900	1	115	558	0		
Play6	11856	v	29900	1	137	561	0		
ESPN 2 HD	11856	v	29900	1	164	564	0		
Nautical HD (eng)	11856	v	29900	1	168	585	0		
Nautical HD (fra)	11856	v	29900	1	267	585	0		
DreamWorks	11856	v	29900	1	110	510	0		
Crime+Investigation	11856	v	29900	1	163	563	63		
Doma HD (slo)	11856	v	29900	1	150	590	0		
Doma HD (qaa)	11856	v	29900	1	151	590	0		
Nova HD	11875	h	29900	2	7002	7001	0		
Nova HD (AC3)	11875	h	29900	2	7003	7001	0		
Nova HD (2)	11875	h	29900	2	7004	7001	0		
Prima HD	11875	h	29900	2	7022	7021	0		
Prima HD (AC3)	11875	h	29900	2	7023	7021	0		
Prima HD (2)	11875	h	29900	2	7024	7021	0		
Nova Sport 1 HD (cze)	11875	h	29900	2	7042	7041	0		
Nova Sport 1 HD (AC3,cze)	11875	h	29900	2	7043	7041	0		
Nova Sport 1 HD (qaa)	11875	h	29900	2	7044	7041	0		
Nova Action HD	11875	h	29900	2	7062	7061	0		
Nova Cinema HD	11875	h	29900	2	7082	7081	0		
Prima COOL HD	11875	h	29900	2	7102	7101	0		
Prima COOL HD (AC3)	11875	h	29900	2	7103	7101	0		
DAJTO HD (slo)	11875	h	29900	2	7122	7121	0		
DAJTO HD (qaa)	11875	h	29900	2	7123	7121	0		
TV JOJ HD (slo)	11875	h	29900	2	7142	7141	0		
TV JOJ HD (qaa)	11875	h	29900	2	7143	7141	0		
JOJ PLUS HD (slo)	11875	h	29900	2	7162	7161	0		

JOJ PLUS HD (qaa)	11875	h	29900	2	7163	7161	0		
Jojko (slo)	11875	h	29900	2	7182	7181	0		
Jojko (qaa)	11875	h	29900	2	7183	7181	0		
Nova International	11875	h	29900	2	7202	7201	0		
Slager Muzika	11875	h	29900	2	7242	7241	0		
JOJ Sport HD (slo)	11875	h	29900	2	7262	7261	0		
JOJ Sport HD (qaa)	11875	h	29900	2	7263	7261	0		
Markiza Krimi HD (slo)	11875	h	29900	2	7282	7281	0		
Markiza Krimi HD (qaa)	11875	h	29900	2	7283	7281	0		
JOJ 24 HD	11875	h	29900	2	7302	7301	0		
Service 20038	11895	v	30000	2	382	381	0		
Service 20042	11895	v	30000	2	422	421	0		
Service 20055	11895	v	30000	2	552	551	0		
Service 20060	11895	v	30000	2	602	601	0		
Service 20077	11895	v	30000	2	772	771	0		
Service 20078	11895	v	30000	2	782	781	0		
Service 20080	11895	v	30000	2	802	801	0		
Service 20114	11895	v	30000	2	1142	1141	0		
Service 20129	11895	v	30000	2	1292	1291	0		
Service 20130	11895	v	30000	2	1302	1301	0		
Service 20136	11895	v	30000	2	1362	1361	0		
Service 20138	11895	v	30000	2	1382	1381	0		
Service 20139	11895	v	30000	2	1392	1391	0		
Service 20151	11895	v	30000	2	1512	1511	0		
Service 20159	11895	v	30000	2	1592	1591	0		
Service 20160	11895	v	30000	2	1602	1601	0		
Service 20175	11895	v	30000	2	1752	1751	0		
Service 20176	11895	v	30000	2	1762	1761	0		
Service 20191	11895	v	30000	2	1912	1911	0		
Service 20194	11895	v	30000	2	1942	1941	0		
Service 20195	11895	v	30000	2	1952	1951	0		
Service 20213	11895	v	30000	2	2132	2131	0		
Service 20253	11895	v	30000	2	2532	2531	0		
Service 20254	11895	v	30000	2	2542	2541	0		
Service 20261	11895	v	30000	2	2612	2611	0		
Service 20263	11895	v	30000	2	2632	2631	0		
Service 20264 (mkd)	11895	v	30000	2	2642	2641	0		
Service 20264 (sqi)	11895	v	30000	2	2643	2641	0		
Service 20265	11895	v	30000	2	2652	2651	0		
Service 20266	11895	v	30000	2	2662	2661	0		
Service 20267 (mkd)	11895	v	30000	2	2672	2671	0		
Service 20267 (sqi)	11895	v	30000	2	2673	2671	0		
Service 20268	11895	v	30000	2	2682	2681	0		
Service 20269	11895	v	30000	2	2692	2691	0		
Service 20270	11895	v	30000	2	2702	2701	0		
Service 20271	11895	v	30000	2	2712	2711	0		
Service 20272	11895	v	30000	2	2722	2721	0		
Service 20273	11895	v	30000	2	2732	2731	0		

Service 20274	11895	v	30000	2	2742	2741	0		
Service 20275	11895	v	30000	2	2752	2751	0		
Service 20276	11895	v	30000	2	2762	2761	0		
Service 20277	11895	v	30000	2	2772	2771	0		
Service 20278	11895	v	30000	2	2782	2781	0		
Service 20279	11895	v	30000	2	2792	2791	0		
Service 20280	11895	v	30000	2	2802	2801	0		
Service 20281	11895	v	30000	2	2812	2811	0		
Service 20282	11895	v	30000	2	2822	32	0		
mSAT Info	11914	h	30000	2	92	91	0		
RTS 1 HD	11914	h	30000	2	102	101	4356		
RTS 2 HD	11914	h	30000	2	112	111	0		
SUPERSTAR TV HD	11914	h	30000	2	32	31	0		
Superstar 2 TV HD	11914	h	30000	2	122	121	0		
Agro TV HD	11914	h	30000	2	182	181	0		
Dexy TV	11914	h	30000	2	192	191	0		
RTS Klasika	11914	h	30000	2	792	791	0		
RTS Život	11914	h	30000	2	902	901	0		
RTS Drama	11914	h	30000	2	912	911	0		
RTS Kolo	11914	h	30000	2	922	921	0		
RTS Trezor	11914	h	30000	2	932	931	0		
RTS Muzika	11914	h	30000	2	942	941	0		
RTS Poletarac	11914	h	30000	2	952	951	0		
RTS 3 HD	11914	h	30000	2	982	981	0		
RTS Svet HD	11914	h	30000	2	992	991	993		
Dox TV	11914	h	30000	2	1312	1311	0		
Blic TV HD	11914	h	30000	2	1642	1641	0		
M1	11914	h	30000	2	2102	2101	0		
Arena_Sport 5	11914	h	30000	2	2112	2111	0		
RTL	11914	h	30000	2	2122	2121	0		
Story 4	11914	h	30000	2	2142	2141	0		
RTL KETTO	11914	h	30000	2	2162	2161	0		
Duna	11914	h	30000	2	2172	2171	0		
Duna world	11914	h	30000	2	2182	2181	0		
<i>Balkan Sport 1</i>	11914	h	30000	2	0	0	0		
DOCUBOX	11934	v	27500	2	5120	5110	0		
Paramount Network	11934	v	27500	2	5220	5210	5230		
Prima MAX HD	11934	v	27500	2	5320	5310	0		
Prima MAX HD (AC3)	11934	v	27500	2	5321	5310	0		
Nova Sport 3 HD (cze)	11934	v	27500	2	5420	5410	0		
Nova Sport 3 HD (AC3,cze)	11934	v	27500	2	5421	5410	0		
Nova Sport 3 HD (qaa)	11934	v	27500	2	5422	5410	0		
Nova Sport 4 HD (cze)	11934	v	27500	2	5520	5510	0		
Nova Sport 4 HD (AC3,cze)	11934	v	27500	2	5521	5510	0		
Nova Sport 4 HD (qaa)	11934	v	27500	2	5522	5510	0		
Prima ZOOM HD	11934	v	27500	2	5620	5610	0		
Prima ZOOM HD (AC3)	11934	v	27500	2	5621	5610	0		
Filmbox	11934	v	27500	2	5720	5710	0		

CS Film	11934	v	27500	2	5820	5810	0		
CS Horror	11934	v	27500	2	5920	5910	0		
Prima Krimi HD	11934	v	27500	2	6020	6010	0		
Prima STAR	11934	v	27500	2	6120	6110	0		
Prima Show	11934	v	27500	2	6220	6210	0		
Prima Love HD	11934	v	27500	2	6320	6310	0		
Nick Jr Czech (cze)	11934	v	27500	2	6420	6410	0		
Nick Jr Czech (eng)	11934	v	27500	2	6421	6410	0		
Nick Jr Czech (hun)	11934	v	27500	2	6422	6410	0		
Senzi	11934	v	27500	2	6520	6510	0		
duck TV DUT	11934	v	27500	2	7720	7710	0		
Cartoon Network CZ (cze)	11934	v	27500	2	6920	6910	0		
Cartoon Network CZ (eng)	11934	v	27500	2	6921	6910	0		
AMC (cze)	11934	v	27500	2	7520	7510	0		
AMC (qaa)	11934	v	27500	2	7521	7510	0		
Disney CZ (cze)	11934	v	27500	2	7620	7610	0		
Disney CZ (eng)	11934	v	27500	2	7621	7610	0		
Disney CZ (hun)	11934	v	27500	2	7622	7610	0		
duck TV	11934	v	27500	2	7720	7710	0		
TV Paprika	11934	v	27500	2	7820	7810	0		
CNN Prima News HD	11934	v	27500	2	7920	7910	0		
CNN Prima News HD (AC3)	11934	v	27500	2	7921	7910	0		
Epic Drama HD (cze)	11934	v	27500	2	8020	8010	0		
Epic Drama HD (qaa)	11934	v	27500	2	8021	8010	0		
Epic Drama HD (hun)	11934	v	27500	2	8022	8010	0		
Prime	11954	h	29900	1	1111	1101	1161		
RTL KETTO (hun)	11954	h	29900	1	1211	1201	0		
RTL KETTO (eng)	11954	h	29900	1	1212	1201	0		
RTL HAROM (hun)	11954	h	29900	1	1311	1301	0		
RTL HAROM (eng)	11954	h	29900	1	1312	1301	0		
RTL GOLD	11954	h	29900	1	1411	1401	0		
SuperTV2	11954	h	29900	1	1611	1601	0		
TV2 (hun)	11954	h	29900	1	1711	1701	1761		
TV2 (eng)	11954	h	29900	1	1712	1701	1761		
TV2 (qad)	11954	h	29900	1	1713	1701	1761		
TV4	11954	h	29900	1	1811	1801	0		
AXN Black (cze)	11954	h	29900	1	2011	2001	0		
AXN Black (hun)	11954	h	29900	1	2012	2001	0		
AXN White (cze)	11954	h	29900	1	2111	2101	0		
AXN White (hun)	11954	h	29900	1	2112	2101	0		
Extreme Sports Channel (hun)	11954	h	29900	1	2211	2201	0		
Extreme Sports Channel (eng)	11954	h	29900	1	2212	2201	0		
RTL HD (hun)	11954	h	29900	1	2311	2301	0		
RTL HD (eng)	11954	h	29900	1	2312	2301	0		
STORY4 HU	11954	h	29900	1	2411	2401	0		
Spektrum Home	11954	h	29900	1	2511	2501	0		



Nova Sport 5 HD (cze)	11954	h	29900	1	2611	2601	0		
Nova Sport 5 HD (qaa)	11954	h	29900	1	2612	2601	0		
Nova Sport 5 HD (AC3,cze)	11954	h	29900	1	2613	2601	0		
Nicktoons CZ (cze)	11954	h	29900	1	3011	3001	0		
Nicktoons CZ (hun)	11954	h	29900	1	3012	3001	0		
AMC SK (cze)	11954	h	29900	1	3111	3101	0		
AMC SK (qaa)	11954	h	29900	1	3112	3101	0		
Film+ SK	11954	h	29900	1	3211	3201	0		
Jednotka HD (slo)	11954	h	29900	1	3411	3401	3731		
Jednotka HD (AC3,slo)	11954	h	29900	1	3412	3401	3731		
Jednotka HD (qaa)	11954	h	29900	1	3413	3401	3731		
Jednotka HD (slo)	11954	h	29900	1	3414	3401	3731		
Dvojka HD (slo)	11954	h	29900	1	3511	3501	3731		
Dvojka HD (AC3,slo)	11954	h	29900	1	3512	3501	3731		
Dvojka HD (qaa)	11954	h	29900	1	3513	3501	3731		
Dvojka HD (slo)	11954	h	29900	1	3514	3501	3731		
RTVS 24 HD	11954	h	29900	1	3611	3601	3731		
RTVS 24 HD (1)	11954	h	29900	1	3614	3601	3731		
RTVS SPORT HD	11954	h	29900	1	3711	3701	3731		
RTVS SPORT HD (AC3)	11954	h	29900	1	3712	3701	3731		
RTVS SPORT HD (2)	11954	h	29900	1	3714	3701	3731		
Nova Sport 2 HD (cze)	11973	v	29900	1	1020	1010	0		
Nova Sport 2 HD (qaa)	11973	v	29900	1	1021	1010	0		
Nova Sport 2 HD (AC3,cze)	11973	v	29900	1	1022	1010	0		
Markiza International	11973	v	29900	1	1220	1210	0		
Nova Gold	11973	v	29900	1	1320	1310	0		
Nova Fun HD	11973	v	29900	1	1420	1410	0		
Nova Lady	11973	v	29900	1	1520	1510	0		
Arena Sport 2 HD	11973	v	29900	1	1620	1610	0		
Penthouse Gold	11973	v	29900	1	1920	1910	0		
Penthouse Gold CZ	11973	v	29900	1	1920	1910	0		
Penthouse Reality TV	11973	v	29900	1	2120	2110	0		
Penthouse Reality TV CZ	11973	v	29900	1	2120	2110	0		
Markiza HD (slo)	11973	v	29900	1	2920	2910	0		
Markiza HD (qaa)	11973	v	29900	1	2921	2910	0		
DOMA HD (slo)	11973	v	29900	1	3020	3010	0		
DOMA HD (qaa)	11973	v	29900	1	3021	3010	0		
CANAL+ Sport (CZ)	11973	v	29900	1	3120	3110	0		
CANAL+ Sport (SK)	11973	v	29900	1	3220	3210	0		
CANAL+ Action	11973	v	29900	1	3420	3410	0		
Arena Sport 1 HD	12012	v	29900	1	1111	1101	0		
LALA TV (cze)	12012	v	29900	1	1211	1201	0		
LALA TV (slo)	12012	v	29900	1	1212	1201	0		
JOJ Svet HD (slo)	12012	v	29900	1	1311	1301	0		
JOJ Svet HD (qaa)	12012	v	29900	1	1312	1301	0		
Cinemax HD (cze)	12012	v	29900	1	1411	1401	0		
Cinemax HD (eng)	12012	v	29900	1	1412	1401	0		
Cinemax HD (hun)	12012	v	29900	1	1413	1401	0		



Film Europe HD	12012	v	29900	1	1511	1501	0		
Filmbox Extra HD (cze)	12012	v	29900	1	1611	1601	0		
Filmbox Extra HD (qaa)	12012	v	29900	1	1612	1601	0		
Filmbox Extra HD (hun)	12012	v	29900	1	1613	1601	0		
Viasat Explore (cze)	12012	v	29900	1	1711	1701	0		
Viasat Explore (hun)	12012	v	29900	1	1712	1701	0		
Viasat Explore (qaa)	12012	v	29900	1	1713	1701	0		
Hobby TV	12012	v	29900	1	1811	1801	0		
TV Spark	12012	v	29900	1	1911	1901	0		
Slagr Premium HD	12012	v	29900	1	2011	2001	0		
Filmbox Family (cze)	12012	v	29900	1	2211	2201	0		
Filmbox Family (qaa)	12012	v	29900	1	2212	2201	0		
Filmbox Family (hun)	12012	v	29900	1	2213	2201	0		
Golf Channel (cze)	12012	v	29900	1	2311	2301	0		
Golf Channel (qaa)	12012	v	29900	1	2312	2301	0		
History HD (cze)	12012	v	29900	1	2411	2401	0		
History HD (eng)	12012	v	29900	1	2412	2401	0		
History HD (hun)	12012	v	29900	1	2413	2401	0		
JimJam CZ (cze)	12012	v	29900	1	2511	2501	0		
JimJam CZ (eng)	12012	v	29900	1	2512	2501	0		
JimJam CZ (hun)	12012	v	29900	1	2513	2501	0		
CANAL+ Sport 2 (SK)	12012	v	29900	1	2611	2601	0		
Retro Music TV	12012	v	29900	1	2811	2801	0		
Newsmax HD	12012	v	29900	1	2911	2901	0		
Stingray Classica HD	12031	h	27500	8	515	511	0		
iConcert	12031	h	27500	8	768	767	0		
AutoMotorSport HD (deu)	12031	h	27500	8	1024	1023	1029		
AutoMotorSport HD (bul)	12031	h	27500	8	1025	1023	1029		
AutoMotorSport HD (ces)	12031	h	27500	8	1026	1023	1029		
AutoMotorSport HD (hun)	12031	h	27500	8	1027	1023	1029		
RTS Nauka	12031	h	27500	8	2816	2815	0		
RTS Poletarac 2	12031	h	27500	8	3072	3071	0		
SES Demo HD	12031	h	27500	8	0	0	0		
Sport 1 HD (cze)	12070	h	27500	2	2720	2710	0		
Sport 1 HD (slo)	12070	h	27500	2	2721	2710	0		
CS Mystery	12070	h	27500	2	2920	2910	0		
Slager Original	12070	h	27500	2	3020	3010	0		
WAU HD (slo)	12070	h	27500	2	3120	3110	0		
WAU HD (qaa)	12070	h	27500	2	3121	3110	0		
JOJ Family HD (cze)	12070	h	27500	2	3220	3210	0		
JOJ Family HD (qaa)	12070	h	27500	2	3221	3210	0		
JOJ Cinema HD (cze)	12070	h	27500	2	3920	3910	0		
JOJ Cinema HD (qaa)	12070	h	27500	2	3921	3910	0		
CS History	12070	h	27500	2	4020	4010	0		
Seznam.cz HD	12070	h	27500	2	4120	4110	0		
Nickelodeon CZ (cze)	12070	h	27500	2	4220	4210	0		
Nickelodeon CZ (eng)	12070	h	27500	2	4221	4210	0		
Nickelodeon CZ (hun)	12070	h	27500	2	4222	4210	0		



Nat Geo HD (cze)	12090	v	29900	1	1504	1501	0		
Nat Geo HD (eng)	12090	v	29900	1	1506	1501	0		
Nat Geo HD (hun)	12090	v	29900	1	7018	1501	0		
Nat Geo HD CZ (cze)	12090	v	29900	1	1504	1501	0		
Nat Geo HD CZ (eng)	12090	v	29900	1	1506	1501	0		
Nat Geo HD CZ (hun)	12090	v	29900	1	7018	1501	0		
National Geographic Wild HD (eng)	12090	v	29900	1	1102	1101	0		
National Geographic Wild HD (cze)	12090	v	29900	1	1104	1101	0		
National Geographic Wild HD (rus)	12090	v	29900	1	7616	1101	0		
National Geographic Wild HD (dut)	12090	v	29900	1	7617	1101	0		
National Geographic Wild HD (hun)	12090	v	29900	1	7618	1101	0		
National Geographic Wild HD (heb)	12090	v	29900	1	7619	1101	0		
National Geographic Wild HD CZ (eng)	12090	v	29900	1	1102	1101	0		
National Geographic Wild HD CZ (cze)	12090	v	29900	1	1104	1101	0		
National Geographic Wild HD CZ (hun)	12090	v	29900	1	7618	1101	0		
National Geographic Wild HD DUT (eng)	12090	v	29900	1	1102	1101	0		
National Geographic Wild HD DUT (dut)	12090	v	29900	1	7617	1101	0		
HBO HD (AC3,cze)	12090	v	29900	1	7112	7111	0		
HBO HD (AC3,qaa)	12090	v	29900	1	7113	7111	0		
HBO HD (hun)	12090	v	29900	1	7117	7111	0		
OCKO	12090	v	29900	1	3011	3001	0		
OCKO STAR	12090	v	29900	1	3111	3101	0		
MTV Europe CZ (cze)	12090	v	29900	1	7292	7291	0		
MTV Europe CZ (eng)	12090	v	29900	1	7293	7291	0		
Stingray CMusic	12090	v	29900	1	7302	7301	0		
Stingray CMusic CZ	12090	v	29900	1	7302	7301	0		
Love Nature HD CZ (eng)	12090	v	29900	1	7362	7361	0		
Love Nature HD CZ (cze)	12090	v	29900	1	7363	7361	0		
Love Nature HD CZ (hun)	12090	v	29900	1	7368	7361	0		
Spektrum HD (cze)	12090	v	29900	1	7272	7271	0		
Spektrum HD (hun)	12090	v	29900	1	7273	7271	0		
A11	12090	v	29900	1	7142	7141	0		
Fishing and Hunting (cze)	12090	v	29900	1	7242	7241	0		
Fishing and Hunting (hun)	12090	v	29900	1	7243	7241	0		
AXN CZ (cze)	12090	v	29900	1	7282	7281	0		
AXN CZ (qaa)	12090	v	29900	1	7283	7281	0		
Vixen HD	12090	v	29900	1	7212	7211	0		
Sport 2 HD (cze)	12090	v	29900	1	7162	7161	0		
Sport 2 HD (slo)	12090	v	29900	1	7163	7161	0		

Love Nature HD INT (eng)	12090	v	29900	1	7362	7361	7369		
Love Nature HD INT (cze)	12090	v	29900	1	7363	7361	7369		
Love Nature HD INT (tur)	12090	v	29900	1	7364	7361	7369		
Love Nature HD INT (bul)	12090	v	29900	1	7365	7361	7369		
Love Nature HD INT (rus)	12090	v	29900	1	7366	7361	7369		
Love Nature HD INT (hun)	12090	v	29900	1	7368	7361	7369		
Love Nature HD INT (pol)	12090	v	29900	1	7371	7361	7369		
Love Nature HD INT (dut)	12090	v	29900	1	7377	7361	7369		
Love Nature HD BNL (eng)	12090	v	29900	1	7362	7361	7369		
Love Nature HD BNL (dut)	12090	v	29900	1	7377	7361	7369		
TV Barrandov HD	12090	v	29900	1	7402	7401	0		
TV Barrandov HD (1)	12090	v	29900	1	7403	7401	0		
Kino Barrandov	12090	v	29900	1	7422	7421	0		
Kino Barrandov (1)	12090	v	29900	1	7423	7421	0		
Barrandov Krimi	12090	v	29900	1	7442	7441	0		
Barrandov Krimi (1)	12090	v	29900	1	7443	7441	0		
Viasat History HD (cze)	12109	h	29900	1	1011	1001	0		
Viasat History HD (hun)	12109	h	29900	1	1012	1001	0		
Viasat History HD (qaa)	12109	h	29900	1	1013	1001	0		
Viasat Nature HD (cze)	12109	h	29900	1	1111	1101	0		
Viasat Nature HD (hun)	12109	h	29900	1	1112	1101	0		
Viasat Nature HD (qaa)	12109	h	29900	1	1113	1101	0		
Film+ HD	12109	h	29900	1	1211	1201	0		
HBO2 HD (cze)	12109	h	29900	1	1311	1301	0		
HBO2 HD (AC3,eng)	12109	h	29900	1	1312	1301	0		
HBO2 HD (hun)	12109	h	29900	1	1313	1301	0		
HBO3 HD (cze)	12109	h	29900	1	1411	1401	0		
HBO3 HD (AC3,eng)	12109	h	29900	1	1412	1401	0		
HBO3 HD (hun)	12109	h	29900	1	1413	1401	0		
Filmbox Premium HD	12109	h	29900	1	1511	1501	0		
Cinemax2 HD (cze)	12109	h	29900	1	1611	1601	0		
Cinemax2 HD (eng)	12109	h	29900	1	1612	1601	0		
Cinemax2 HD (hun)	12109	h	29900	1	1613	1601	0		
Film Europe+ HD	12109	h	29900	1	1711	1701	0		
STORY4 HD (cze)	12109	h	29900	1	1811	1801	0		
STORY4 HD (hun)	12109	h	29900	1	1812	1801	0		
Filmbox Stars	12109	h	29900	1	1911	1901	0		
Mnam TV	12109	h	29900	1	2011	2001	0		
Minimax (cze)	12109	h	29900	1	2111	2101	0		
Minimax (hun)	12109	h	29900	1	2112	2101	0		
Leo TV (22-06)	12109	h	29900	1	2211	2201	0		
TV8 HD	12109	h	29900	1	2311	2301	0		
Film1 Family	12129	v	29900	1	80	512	0		
Film1 Drama	12129	v	29900	1	82	513	0		
Film1 Action	12129	v	29900	1	84	514	0		
Ziggo Sport Voetbal	12129	v	29900	1	86	515	0		
Ziggo Sport Golf	12129	v	29900	1	88	516	0		
Viaplay TV	12129	v	29900	1	94	519	59		

MENT TV	12129	v	29900	1	103	524	0		
Eclips TV	12129	v	29900	1	154	554	0		
Film1 Premiere HD	12129	v	29900	1	111	521	0		
Ziggo Sport Select HD	12129	v	29900	1	100	522	0		
NGC HD	12129	v	29900	1	105	525	0		
History NL	12129	v	29900	1	107	507	0		
VTM Gold	12129	v	29900	1	120	550	50		
Ketnet	12129	v	29900	1	122	552	52		
VTM Non-Stop 90s	12129	v	29900	1	126	556	0		
VTM 3	12129	v	29900	1	130	560	60		
VTM 4	12129	v	29900	1	132	562	0		
Play5	12129	v	29900	1	166	566	66		
Man-X	12129	v	29900	1	134	564	0		
Play7	12129	v	29900	1	127	527	0		
Eleven Sports Pro League 1 NL	12129	v	29900	1	128	528	0		
Sport 10 HD	12129	v	29900	1	129	529	0		
EarthxTV	12129	v	29900	1	113	533	0		
Chamber TV HD (Itz)	12168	v	27500	2	50	51	0		
Chamber TV HD (fra)	12168	v	27500	2	81	51	0		
RTL Tele Letzebuerg 23.5	12168	v	27500	2	1142	1141	1146		
NET5 HD	12187	h	29900	1	102	514	34		
VRT 1	12187	h	29900	1	103	515	35		
NPO1 HD (AC3,dut)	12187	h	29900	1	99	519	40		
NPO1 HD (nld)	12187	h	29900	1	119	519	40		
VRT Canvas HD	12187	h	29900	1	104	516	36		
Veronica/DisneyXD HD	12187	h	29900	1	105	517	37		
NPO3 HD (AC3,dut)	12187	h	29900	1	106	518	38		
NPO3 HD (nld)	12187	h	29900	1	126	518	38		
24Kitchen	12187	h	29900	1	125	525	0		
BBC First	12187	h	29900	1	268	568	0		
Omrop Fryslan Televisie	12187	h	29900	1	269	569	90		
TV Drenthe	12187	h	29900	1	271	571	91		
TV Gelderland	12187	h	29900	1	272	572	92		
Oost	12187	h	29900	1	274	574	94		
TV Noord	12187	h	29900	1	293	593	0		
Omroep Brabant Televisie	12187	h	29900	1	296	596	96		
Nickelodeon	12187	h	29900	1	108	508	0		
Comedy Central NL	12187	h	29900	1	109	509	0		
Paramount Network	12187	h	29900	1	121	531	0		
TV Oranje	12187	h	29900	1	138	538	0		
MTV NL	12187	h	29900	1	112	532	0		
CT 1 HD (cze)	12344	h	29900	1	1120	1110	1130		
CT 1 HD (qaa)	12344	h	29900	1	1121	1110	1130		
CT 1 HD (AC3,cze)	12344	h	29900	1	1122	1110	1130		
CT 1 HD (cze)	12344	h	29900	1	1123	1110	1130		
CT 2 HD (cze)	12344	h	29900	1	1220	1210	1130		
CT 2 HD (qaa)	12344	h	29900	1	1221	1210	1130		

CT 2 HD (AC3,cze)	12344	h	29900	1	1222	1210	1130		
CT 2 HD (cze)	12344	h	29900	1	1223	1210	1130		
CT 24 HD (cze)	12344	h	29900	1	1320	1310	1130		
CT 24 HD (qaa)	12344	h	29900	1	1321	1310	1130		
CT 24 HD (cze)	12344	h	29900	1	1323	1310	1130		
CT sport HD	12344	h	29900	1	1420	1410	1130		
CT sport HD (AC3)	12344	h	29900	1	1422	1410	1130		
CT sport HD (2)	12344	h	29900	1	1423	1410	1130		
CT :D/art HD (cze)	12344	h	29900	1	1520	1510	1130		
CT :D/art HD (qaa)	12344	h	29900	1	1521	1510	1130		
CT :D/art HD (AC3,cze)	12344	h	29900	1	1522	1510	1130		
CT :D/art HD (cze)	12344	h	29900	1	1523	1510	1130		
CT 1 SM HD (cze)	12344	h	29900	1	1120	1110	1130		
CT 1 SM HD (qaa)	12344	h	29900	1	1121	1110	1130		
CT 1 SM HD (AC3,cze)	12344	h	29900	1	1122	1110	1130		
CT 1 SM HD (cze)	12344	h	29900	1	1123	1110	1130		
CT 1 JM HD (cze)	12344	h	29900	1	1120	1110	1130		
CT 1 JM HD (qaa)	12344	h	29900	1	1121	1110	1130		
CT 1 JM HD (AC3,cze)	12344	h	29900	1	1122	1110	1130		
CT 1 JM HD (cze)	12344	h	29900	1	1123	1110	1130		
Prima PLUS HD	12344	h	29900	1	1920	1910	0		
Prima PLUS HD (AC3)	12344	h	29900	1	1921	1910	0		
CT 1 SVC HD (cze)	12344	h	29900	1	1120	1110	1130		
CT 1 SVC HD (qaa)	12344	h	29900	1	1121	1110	1130		
CT 1 SVC HD (AC3,cze)	12344	h	29900	1	1122	1110	1130		
CT 1 SVC HD (cze)	12344	h	29900	1	1123	1110	1130		
CANAL+ Sport 2 (CZ)	12344	h	29900	1	2120	2110	0		
CT 1 JZC HD (cze)	12344	h	29900	1	1120	1110	1130		
CT 1 JZC HD (qaa)	12344	h	29900	1	1121	1110	1130		
CT 1 JZC HD (AC3,cze)	12344	h	29900	1	1122	1110	1130		
CT 1 JZC HD (cze)	12344	h	29900	1	1123	1110	1130		
TV Lux HD (slo)	12344	h	29900	1	2420	2410	0		
TV Lux HD (qaa)	12344	h	29900	1	2421	2410	0		
TV Lux HD (slo)	12344	h	29900	1	2422	2410	0		
TA3 HD	12363	v	29500	2	5024	5014	0		
TV NOE	12363	v	29500	2	5030	5020	0		
RTS Nauka	12363	v	29500	2	2816	2815	0		
RTS Poletarac 2	12363	v	29500	2	3072	3071	0		
iConcert	12363	v	29500	2	768	767	0		
Stingray Classica HD	12363	v	29500	2	515	511	0		
Star Life HD	12402	v	30000	2	672	671	0		
Star Crime HD	12402	v	30000	2	682	681	0		
ATV HD	12402	v	30000	2	1112	1111	0		
RTRS Plus	12402	v	30000	2	1192	1191	0		
Discovery Channel	12402	v	30000	2	1202	1201	0		
BBC Earth	12402	v	30000	2	1212	1211	0		
Animal Planet	12402	v	30000	2	1222	1221	0		
National Geographic	12402	v	30000	2	1232	1231	0		

National Geographic Wild	12402	v	30000	2	1242	1241	0		
History 2	12402	v	30000	2	1252	1251	0		
Viasat History	12402	v	30000	2	1262	1261	0		
Viasat Explore	12402	v	30000	2	1272	1271	0		
Arena Premium_2	12402	v	30000	2	1282	32	0		
ID	12402	v	30000	2	1322	1321	0		
KCN 1	12402	v	30000	2	1342	1341	0		
Toxic Folk	12402	v	30000	2	1352	1351	0		
Arena Premium_1	12402	v	30000	2	1372	1371	0		
24Kitchen	12402	v	30000	2	1402	1401	0		
EuroCinema 3	12402	v	30000	2	1412	1411	0		
Arena Sport 10 HD	12402	v	30000	2	1422	1421	0		
Arena Premium 1	12402	v	30000	2	1432	1431	0		
RTL Croatia	12402	v	30000	2	1443	1441	0		
TV Hayat	12402	v	30000	2	1452	1451	0		
TV Hayat 2	12402	v	30000	2	1462	1461	0		
TV Hayatovci	12402	v	30000	2	1472	1471	0		
TV Hayat Folk Box	12402	v	30000	2	1482	1481	0		
TV Hayat Music Box	12402	v	30000	2	1492	1491	0		
Nova BH	12402	v	30000	2	1502	1501	0		
Pink Hits 1	12402	v	30000	2	1522	1521	0		
Pink&Roll	12402	v	30000	2	1532	1531	0		
BN Music	12402	v	30000	2	1542	1541	0		
DM SAT	12402	v	30000	2	1552	1551	0		
Toxic Rap	12402	v	30000	2	1562	1561	0		
Arena 1x2	12402	v	30000	2	1572	1571	0		
City Play	12402	v	30000	2	1582	1581	0		
EuroCinema 4	12402	v	30000	2	1612	1611	0		
Duga plus	12402	v	30000	2	1622	1621	0		
CNN	12402	v	30000	2	1652	1651	0		English
Euronews	12402	v	30000	2	1662	1661	0		
DW English	12402	v	30000	2	1672	1671	0		English
Telemark	12402	v	30000	2	1982	1981	0		
Arena Sport 8 HD	12402	v	30000	2	2052	2051	0		
Balkan Sport 2	12402	v	30000	2	0	0	0		
RTR Planeta	12402	v	30000	2	0	0	0		
RT	12402	v	30000	2	0	0	0		
LX9SES	12168	v	27500	2	0	0	0		
RTL Radio Letzebuerg	12168	v	27500	2	86	0	0		
Radio 100.7 Letzebuerg	12168	v	27500	2	768	0	0		
Q-Music	11739	v	29900	1	126	0	0		
Joe	11739	v	29900	1	127	0	0		
Arrow Classic Rock	11739	v	29900	1	166	0	0		
Classicnl	11739	v	29900	1	167	0	0		
Radio Veronica	11739	v	29900	1	168	0	0		
FunX	11739	v	29900	1	291	0	0		
L1Radio	11739	v	29900	1	292	0	0		
Sunlite Radio	11739	v	29900	1	293	0	0		

Service 20823	11895	v	30000	2	232	0	0		
Radio Beograd 1	11914	h	30000	2	202	0	0		
Radio Beograd 2	11914	h	30000	2	212	0	0		
Radio Beograd 202	11914	h	30000	2	222	0	0		
AS FM radio	11914	h	30000	2	502	0	0		
Play radio	11914	h	30000	2	512	0	0		
Proglas	11973	v	29900	1	5020	0	0		
MNM	12129	v	29900	1	140	0	0		
Studio Brussel	12129	v	29900	1	141	0	0		
Klara	12129	v	29900	1	142	0	0		
Sky Radio	12129	v	29900	1	147	0	0		
100% NL	12187	h	29900	1	135	0	0		Dutch
BNR Nieuwsradio	12187	h	29900	1	137	0	0		
NPO Radio1	12187	h	29900	1	140	0	0		
NPO Radio2	12187	h	29900	1	141	0	0		
NPO 3FM	12187	h	29900	1	142	0	0		
NPO KLASSIEK	12187	h	29900	1	143	0	0		
NPO Radio5	12187	h	29900	1	144	0	0		
Radio 10	12187	h	29900	1	145	0	0		
Radio Gelderland	12187	h	29900	1	146	0	0		
Radio Oost	12187	h	29900	1	147	0	0		
Radio 538	12187	h	29900	1	148	0	0		
SLAM!	12187	h	29900	1	150	0	0		
CRo RADIOZURNAL	12344	h	29900	1	6120	0	0		
CRo DVOJKA	12344	h	29900	1	6220	0	0		
CRo VLTAVA	12344	h	29900	1	6320	0	0		
CRo PLUS	12344	h	29900	1	6420	0	0		
CRo RADIO WAVE	12344	h	29900	1	6520	0	0		
CRo RADIO JUNIOR	12344	h	29900	1	6620	0	0		
CRo D-DUR	12344	h	29900	1	6720	0	0		
CRo JAZZ	12344	h	29900	1	6820	0	0		
CRo RADIO PRAHA	12344	h	29900	1	6920	0	0		Czech
CRo REGION	12344	h	29900	1	7020	0	0		
CRo RADIO PRAGUE Int	12344	h	29900	1	7120	0	0		
CRo BRNO	12344	h	29900	1	7205	0	0		
CRo C.BUDEJOVICE	12344	h	29900	1	7215	0	0		
CRo H.KRALOVE	12344	h	29900	1	7225	0	0		
CRo KARLOVY VARY	12344	h	29900	1	7235	0	0		
CRo LIBEREC	12344	h	29900	1	7245	0	0		
CRo VYSOCINA	12344	h	29900	1	7255	0	0		
CRo PARDUBICE	12344	h	29900	1	7265	0	0		
CRo PLZEN	12344	h	29900	1	7275	0	0		
CRo OLOMOUC	12344	h	29900	1	7285	0	0		
CRo OSTRAVA	12344	h	29900	1	7295	0	0		
CRo SEVER	12344	h	29900	1	7305	0	0		
CRo ZLIN	12344	h	29900	1	7315	0	0		
Slovensko	12363	v	29500	2	5881	0	0		
ReginaBA	12363	v	29500	2	5882	0	0		



<i>ReginaBB</i>	12363	v	29500	2	5883	0	0		
<i>ReginaKE</i>	12363	v	29500	2	5884	0	0		
<i>Devin</i>	12363	v	29500	2	5885	0	0		
<i>Radio_FM</i>	12363	v	29500	2	5886	0	0		
<i>Pyramida</i>	12363	v	29500	2	5887	0	0		
<i>Litera</i>	12363	v	29500	2	5888	0	0		
<i>Junior</i>	12363	v	29500	2	5889	0	0		
<i>PatriaFM</i>	12363	v	29500	2	5890	0	0		
<i>PatriaRD</i>	12363	v	29500	2	5901	0	0		
<i>Slovakia</i>	12363	v	29500	2	5902	0	0		
<i>Melody Z</i>	12363	v	29500	2	5903	0	0		
<i>Melody S</i>	12363	v	29500	2	5904	0	0		
<i>Melody V</i>	12363	v	29500	2	5905	0	0		
<i>Radio Lumen</i>	12363	v	29500	2	5906	0	0		
<i>PROSTOR</i>	12363	v	29500	2	5909	0	0		
<i>BEAT</i>	12363	v	29500	2	5920	0	0		
<i>BEAT JM</i>	12363	v	29500	2	5921	0	0		
<i>BEAT SM</i>	12363	v	29500	2	5922	0	0		
<i>BEAT JZ</i>	12363	v	29500	2	5923	0	0		
<i>BEAT SV</i>	12363	v	29500	2	5924	0	0		
<i>COUNTRY JM</i>	12363	v	29500	2	5925	0	0		
<i>COUNTRY JZ</i>	12363	v	29500	2	5926	0	0		
<i>COUNTRY SV</i>	12363	v	29500	2	5927	0	0		
<i>BEAT V</i>	12363	v	29500	2	5928	0	0		
<i>Expres Z</i>	12363	v	29500	2	5941	0	0		
<i>Expres S</i>	12363	v	29500	2	5942	0	0		
<i>Expres V</i>	12363	v	29500	2	5943	0	0		
<i>Europa 2 Z</i>	12363	v	29500	2	5944	0	0		
<i>Europa 2 S</i>	12363	v	29500	2	5945	0	0		
<i>Europa 2 V</i>	12363	v	29500	2	5946	0	0		
<i>FUNRADIO Z</i>	12363	v	29500	2	5947	0	0		
<i>FUNRADIO S</i>	12363	v	29500	2	5948	0	0		
<i>FUNRADIO V</i>	12363	v	29500	2	5949	0	0		
<i>VLNA ZS</i>	12363	v	29500	2	5519	0	0		
<i>VLNA SS</i>	12363	v	29500	2	5520	0	0		
<i>VLNA VS</i>	12363	v	29500	2	5530	0	0		
<i>DLF USI2</i>	12639	v	941	0	101	0	0		
<i>DLFK USI2</i>	12639	v	941	0	201	0	0		