

# 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, non DVB-S2) equipment and appropriate decryption card.


## find your satellite

Eutelsat Eutelsat 9B @9°E - October 2024  
Check for updated line up: [BB24.biz](http://www.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>Service 3804</b>	11843	v	27500		6 662	514	0		
<b>Stingray CMusic</b>	11843	v	27500		6 553	453	0		
<b>Luxe TV HD</b>	11843	v	27500		6 531	431	0		
<b>Stingray iConcerts</b>	11843	v	27500		6 513	413	0		
<b>MEZZO LIVE HD</b>	11843	v	27500		6 597	497	0		
<b>MTV Live</b>	11843	v	27500		6 5114	4114	0		
<b>CNBC</b>	11843	v	27500		6 585	485	0		English
<b>France 24 Fr</b>	11843	v	27500		6 583	483	0		
<b>GINX eSports</b>	11843	v	27500		6 5108	4108	0		
<b>Kontra</b>	11843	v	27500		6 554	454	0		
<b>KRITI TV</b>	11843	v	27500		6 521	421	0		
<b>Star Kentrikís Elládas</b>	11843	v	27500		6 579	479	0		
<b>BBC News</b>	11843	v	27500		6 588	488	0		
<b>E! HD</b>	11843	v	27500		6 5106	4106	0		
<b>MTV Hits</b>	11843	v	27500		6 5119	4119	0		
<b>MUSEUM HD (eng)</b>	11727	v	30000		2 7702	7701	0		
<b>MUSEUM HD (fra)</b>	11727	v	30000		2 7703	7701	0		
<b>MUSEUM HD (rus)</b>	11727	v	30000		2 7704	7701	0		
<b>TIN - The Israeli Network - new</b>	11727	v	30000		2 7802	7801	0		
<b>MyZen TV HD (eng)</b>	11727	v	30000		2 7902	7901	7931		
<b>MyZen TV HD (fre)</b>	11727	v	30000		2 7903	7901	7931		
<b>MyZen TV HD (rus)</b>	11727	v	30000		2 7904	7901	7931		
<b>MyZen TV HD (spa)</b>	11727	v	30000		2 7905	7901	7931		
<b>MyZen TV HD (qaa)</b>	11727	v	30000		2 7906	7901	7931		
<b>MyZen TV HD (tur)</b>	11727	v	30000		2 7907	7901	7931		
<b>ProSieben MAXX HD</b>	11785	h	27500		1 2012	2011	2014		
<b>MTV HD</b>	11785	h	27500		1 2032	2031	0		
<b>WELT HD</b>	11785	h	27500		1 2052	2051	0		
<b>Comedy Central (deu)</b>	11785	h	27500		1 2210	2209	0		
<b>Comedy Central (eng)</b>	11785	h	27500		1 2211	2209	0		
<b>Eurosport 1 HD</b>	11785	h	27500		1 2102	2101	0		
<b>RTLup HD</b>	11785	h	27500		1 2082	2081	2084		
<b>TOGGO plus HD</b>	11785	h	27500		1 2142	2141	0		
<b>VOXup HD</b>	11785	h	27500		1 2152	2151	2153		
<b>AFN prime Atlantic</b>	11804	v	27500		1 1225	1265	0		

AFN news	11804	v	27500	1	1525	1565	0		
AFN sports	11804	v	27500	1	1125	1165	0		
AFN prime Pacific	11804	v	27500	1	1425	1465	0		
AFN spectrum	11804	v	27500	1	1325	1365	0		
AFN sports 2	11804	v	27500	1	1625	1665	0		
AFN family	11804	v	27500	1	1925	1965	0		
AFN movie	11804	v	27500	1	1025	1065	0		
Reaper (EPG Video)	11804	v	27500	1	1720	1760	0		
Bars & Tone	11804	v	27500	1	1820	1860	0		
Bars & Tone (1)	11804	v	27500	1	1840	1860	0		
SISAL 1	11823	h	27500	2	1812	1811	0		
SISAL 3	11823	h	27500	2	1832	1831	0		
SISAL 4	11823	h	27500	2	1842	1841	0		
SISAL 5	11823	h	27500	2	1852	1851	0		
Italy Service 3	11823	h	27500	2	1872	1871	0		
Italy Service 5	11823	h	27500	2	1892	1891	0		
Mandarin TV	11823	h	27500	2	1912	1911	0		
AMC Ukr (ukr)	11823	h	27500	2	1922	1921	0		
AMC Ukr (rus)	11823	h	27500	2	1923	1921	0		
AMC Ukr (qaa)	11823	h	27500	2	1924	1921	0		
Kabel Eins HD	11862	h	27500	1	1512	1511	1514		
DMAX HD	11862	h	27500	1	1532	1531	1534		
TELE 5 HD	11862	h	27500	1	1552	1551	1554		
NICK/CC+1 HD (AC3,deu)	11862	h	27500	1	1572	1571	0		
NICK/CC+1 HD (eng)	11862	h	27500	1	1573	1571	0		
SPORT 1 HD	11862	h	27500	1	1410	1409	0		
TLC HD	11862	h	27500	1	1592	1591	1594		
BBC News	11862	h	27500	1	1612	1611	0		
TRACE SPORTS INTER HD (eng)	11900	h	27500	1	632	612	0		
TRACE SPORTS INTER HD (fra)	11900	h	27500	1	633	612	0		
TRACE SPORTS INTER HD (AC3,eng)	11900	h	27500	1	634	612	0		
TRACE SPORTS INTER HD (rus)	11900	h	27500	1	636	612	0		
TRACE URBAN INTER HD	11900	h	27500	1	731	711	0		
RTB TV	11900	h	27500	1	34	33	0		
RTI1	11900	h	27500	1	152	151	0		
JimJam ME (eng)	11900	h	27500	1	1032	1031	0		
JimJam ME (por)	11900	h	27500	1	1033	1031	0		
JimJam ME (rus)	11900	h	27500	1	1034	1031	0		
JimJam ME (lit)	11900	h	27500	1	1035	1031	0		
JimJam ME (ara)	11900	h	27500	1	1036	1031	0		
JimJam PE (eng)	11900	h	27500	1	1042	1041	0		
JimJam PE (cze)	11900	h	27500	1	1043	1041	0		
JimJam PE (hun)	11900	h	27500	1	1044	1041	0		
JimJam PE (por)	11900	h	27500	1	1045	1041	0		



JimJam PE (rum)	11900	h	27500	1	1046	1041	0		
Rai Africa	11900	h	27500	1	1152	1151	0		
ORTB TV	11900	h	27500	1	1162	1161	0		
EBSHD (qaa)	11900	h	27500	1	201	200	0		
EBSHD (eng)	11900	h	27500	1	202	200	0		
EBSHD (fre)	11900	h	27500	1	203	200	0		
EBSHD (ger)	11900	h	27500	1	204	200	0		
EBSHD (ita)	11900	h	27500	1	205	200	0		
EBSHD (spa)	11900	h	27500	1	206	200	0		
EBSHD (gre)	11900	h	27500	1	207	200	0		
EBSHD (por)	11900	h	27500	1	208	200	0		
EBSHD (dut)	11900	h	27500	1	209	200	0		
EBSHD (dan)	11900	h	27500	1	210	200	0		
EBSHD (fin)	11900	h	27500	1	211	200	0		
EBSHD (swe)	11900	h	27500	1	212	200	0		
EBSHD (cze)	11900	h	27500	1	213	200	0		
EBSHD (est)	11900	h	27500	1	214	200	0		
EBSHD (lav)	11900	h	27500	1	215	200	0		
EBSHD (lit)	11900	h	27500	1	216	200	0		
EBSHD (hun)	11900	h	27500	1	217	200	0		
EBSHD (mlt)	11900	h	27500	1	218	200	0		
EBSHD (pol)	11900	h	27500	1	219	200	0		
EBSHD (slo)	11900	h	27500	1	220	200	0		
EBSHD (slv)	11900	h	27500	1	221	200	0		
EBSHD (bul)	11900	h	27500	1	222	200	0		
EBSHD (rum)	11900	h	27500	1	223	200	0		
EBSHD (gle)	11900	h	27500	1	224	200	0		
EBS+HD (qaa)	11900	h	27500	1	401	400	0		
EBS+HD (eng)	11900	h	27500	1	402	400	0		
EBS+HD (fre)	11900	h	27500	1	403	400	0		
EBS+HD (ger)	11900	h	27500	1	404	400	0		German
EBS+HD (ita)	11900	h	27500	1	405	400	0		
EBS+HD (spa)	11900	h	27500	1	406	400	0		
EBS+HD (gre)	11900	h	27500	1	407	400	0		
EBS+HD (por)	11900	h	27500	1	408	400	0		
EBS+HD (dut)	11900	h	27500	1	409	400	0		
EBS+HD (dan)	11900	h	27500	1	410	400	0		
EBS+HD (fin)	11900	h	27500	1	411	400	0		
EBS+HD (swe)	11900	h	27500	1	412	400	0		
EBS+HD (cze)	11900	h	27500	1	413	400	0		
EBS+HD (est)	11900	h	27500	1	414	400	0		
EBS+HD (lav)	11900	h	27500	1	415	400	0		
EBS+HD (lit)	11900	h	27500	1	416	400	0		
EBS+HD (hun)	11900	h	27500	1	417	400	0		
EBS+HD (mlt)	11900	h	27500	1	418	400	0		
EBS+HD (pol)	11900	h	27500	1	419	400	0		

EBS+HD (slo)	11900	h	27500	1	420	400	0		
EBS+HD (slv)	11900	h	27500	1	421	400	0		
EBS+HD (bul)	11900	h	27500	1	422	400	0		
EBS+HD (rum)	11900	h	27500	1	423	400	0		
EBS+HD (gle)	11900	h	27500	1	424	400	0		
CNN	11938	h	27500	1	540	440	0		English
Asharq News	11938	h	27500	1	5113	4113	0		
ERT WORLD	11938	h	27500	1	5136	4136	0		
ERT NEWS	11938	h	27500	1	502	402	0		
TV100	11938	h	27500	1	533	433	0		
Vergína TV	11938	h	27500	1	517	417	0		
ERT3 HD	11938	h	27500	1	5105	4105	0		
ERT2 HD	11938	h	27500	1	5112	4112	0		
FX Life	11938	h	27500	1	5121	4121	0		
TCM HD	11938	h	27500	1	544	444	0		
COSMOTECinema2HD	11938	h	27500	1	5120	4120	0		
National Geographic HD	11938	h	27500	1	5107	4107	0		
TEST 2 SD	11938	h	27500	1	456	465	0		
Novasports5HD (ell)	11938	h	27500	1	5138	4138	0		
Novasports5HD (eng)	11938	h	27500	1	6138	4138	0		
Novasports6HD (ell)	11938	h	27500	1	5139	4139	0		
Novasports6HD (eng)	11938	h	27500	1	6139	4139	0		
Village Cinema HD	11938	h	27500	1	516	416	0		
M1 HD (hun)	11958	v	27500	1	1201	1101	1501		
M1 HD (mul)	11958	v	27500	1	1301	1101	1501		
M2 HD (hun)	11958	v	27500	1	1202	1102	1510		
M2 HD (mul)	11958	v	27500	1	1302	1102	1510		
Duna HD (hun)	11958	v	27500	1	1203	1103	1501		
Duna HD (mul)	11958	v	27500	1	1303	1103	1501		
M4 Sport HD (hun)	11958	v	27500	1	1204	1104	1501		
M4 Sport HD (mul)	11958	v	27500	1	1304	1104	1501		
Duna World HD (hun)	11958	v	27500	1	1205	1105	1501		
Duna World HD (mul)	11958	v	27500	1	1305	1105	1501		
M5 HD (hun)	11958	v	27500	1	1206	1106	1510		
M5 HD (mul)	11958	v	27500	1	1306	1106	1510		
M1 HD (Europa)	11958	v	27500	1	1201	1101	1501		
M2 HD (Europa)	11958	v	27500	1	1202	1102	1510		
Duna HD (Europa)	11958	v	27500	1	1203	1103	1501		Hungarian
M4 Sport HD (Europa)	11958	v	27500	1	1204	1104	1501		
Duna World HD (Europa)	11958	v	27500	1	1205	1105	1501		
M5 HD (Europa)	11958	v	27500	1	1206	1106	1510		
CCTV-4	11996	v	27500	2	3911	3901	0		Chinese
CGTN-E	11996	v	27500	2	4011	4001	0		Spanish
CGTN-R	11996	v	27500	2	4111	4101	0		Russian
CGTN-A	11996	v	27500	2	4211	4201	0		
CGTN Documentary	11996	v	27500	2	4311	4301	0		
Euronews Russia	11996	v	27500	2	5211	5201	0		

Comedy Central HD (deu)	12015	h	27500	1	2073	2071	0		
Comedy Central HD (AC3,deu)	12015	h	27500	1	2072	2071	0		
Comedy Central HD (eng)	12015	h	27500	1	2077	2071	0		
sixx HD	12015	h	27500	1	2018	2017	2019		
RTLZWEI HD	12015	h	27500	1	2028	2027	2029		
Deluxe Music HD	12015	h	27500	1	2052	2051	0		
Disney Channel HD	12015	h	27500	1	2092	2091	2094		
SUPER RTL HD	12015	h	27500	1	1694	1693	1696		
NICK/CC+1 (ger)	12015	h	27500	1	1702	1701	0		
NICK/CC+1 (eng)	12015	h	27500	1	1703	1701	0		
M6 Suisse (fra)	12034	v	27500	2	2021	2020	0		
M6 Suisse (qad)	12034	v	27500	2	2022	2020	0		
6ter Suisse (fra)	12034	v	27500	2	2041	2040	0		
6ter Suisse (qad)	12034	v	27500	2	2042	2040	0		
W9 Suisse (fra)	12034	v	27500	2	2051	2050	0		
W9 Suisse (qad)	12034	v	27500	2	2052	2050	0		
MCM TOP	12034	v	27500	2	2061	2060	2660		
HWAZAN	12034	v	27500	2	3512	3511	0		
RTG Int (rus)	12034	v	27500	2	3522	3521	0		
RTG Int (eng)	12034	v	27500	2	3523	3521	0		
RTG Int (tur)	12034	v	27500	2	3524	3521	0		
Phoenix Info News	12034	v	27500	2	3532	3531	0		
ORTM	12034	v	27500	2	321	310	0		
Télé Sahel	12034	v	27500	2	3552	3551	0		
Baby TV (gre)	12054	h	27500	1	572	472	0		
Baby TV (eng)	12054	h	27500	1	672	472	0		
National Geographic WILD HD	12054	h	27500	1	550	450	0		
COSMOTESport4HD (ell)	12054	h	27500	1	539	439	0		
COSMOTESport4HD (eng)	12054	h	27500	1	639	439	0		
COSMOTESport6HD (ell)	12054	h	27500	1	503	403	0		
COSMOTESport6HD (eng)	12054	h	27500	1	603	403	0		
Euronews Greek	12054	h	27500	1	580	480	0		Greek
FTV HD	12054	h	27500	1	562	462	0		
COSMOTESport7HD (gre)	12054	h	27500	1	591	491	0		
COSMOTESport7HD (eng)	12054	h	27500	1	691	491	0		
VOYLI HD	12054	h	27500	1	505	405	0		
ANT1 HD	12054	h	27500	1	530	430	0		
4E	12054	h	27500	1	512	412	0		
AEK SL Pass (ell)	12054	h	27500	1	501	401	0		
AEK SL Pass (eng)	12054	h	27500	1	601	401	0		
ONE Channel HD	12054	h	27500	1	545	445	0		
Makedonía TV HD	12054	h	27500	1	598	498	0		
Novasports1HD (ell)	12054	h	27500	1	509	409	0		
Novasports1HD (eng)	12054	h	27500	1	609	409	0		
Novasports2HD (ell)	12054	h	27500	1	560	460	0		
Novasports2HD (eng)	12054	h	27500	1	660	460	0		

ANT1 EUROPE	12054	h	27500	1	569	469	0		
NTDTV	12092	h	27500	2	1402	1401	0		
E! Entertainment Europe (AC3,eng)	12092	h	27500	2	1902	1901	1921		
E! Entertainment Europe (AC3,ger)	12092	h	27500	2	1903	1901	1921		
E! Entertainment Europe (AC3,fra)	12092	h	27500	2	1905	1901	1921		
E! Entertainment Europe (AC3,pol)	12092	h	27500	2	1906	1901	1921		
E! Entertainment Europe (AC3,tur)	12092	h	27500	2	1907	1901	1921		
E! Entertainment Europe (AC3,cze)	12092	h	27500	2	1914	1901	1921		
E! Entertainment Europe (AC3,hun)	12092	h	27500	2	1915	1901	1921		
E! Entertainment Europe (eng)	12092	h	27500	2	1908	1901	1921		
E! Entertainment Europe (ger)	12092	h	27500	2	1909	1901	1921		
E! Entertainment Europe (fra)	12092	h	27500	2	1911	1901	1921		
E! Entertainment Europe (pol)	12092	h	27500	2	1912	1901	1921		
E! Entertainment Europe (tur)	12092	h	27500	2	1913	1901	1921		
E! Entertainment Europe (cze)	12092	h	27500	2	1916	1901	1921		
E! Entertainment Europe (hun)	12092	h	27500	2	1917	1901	1921		
Diva Romania (eng)	12092	h	27500	2	1702	1701	0		
Diva Romania (ron)	12092	h	27500	2	1703	1701	0		
Diva Balkans (eng)	12092	h	27500	2	1802	1801	0		
Diva Balkans (srp)	12092	h	27500	2	1803	1801	0		
BBC Earth HD	12168	h	27500	1	5127	4127	0		
Euronews English	12168	h	27500	1	5125	4125	0		
Viasat Explore HD	12168	h	27500	1	5133	4133	0		
Promo HD	12168	h	27500	1	519	419	0		
POP UP TEST HD	12168	h	27500	1	552	452	0		
COSMOTESport5HD (ell)	12168	h	27500	1	5109	4109	0		
COSMOTESport5HD (eng)	12168	h	27500	1	6109	4109	0		
Kriti Néa Tileórasi	12168	h	27500	1	5123	4123	0		
Action 24	12168	h	27500	1	5124	4124	0		
Al Arabiya	12168	h	27500	1	5129	4129	0		
FX	12168	h	27500	1	538	438	0		
Crime + Investigation	12168	h	27500	1	5134	4134	0		
COSMOTESport9HD (ell)	12168	h	27500	1	5126	4126	0		
COSMOTESport9HD (eng)	12168	h	27500	1	6126	4126	0		
Novasportsextra4HD (ell)	12168	h	27500	1	520	420	0		
Novasportsextra4HD (eng)	12168	h	27500	1	620	420	0		
Novasports Prime HD (ell)	12168	h	27500	1	5122	4122	0		
Novasports Prime HD (eng)	12168	h	27500	1	6122	4122	0		

Viasat Nature HD	12168	h	27500	1	5132	4132	0		
COSMOTESportHighlightsHD (ell)	12207	h	27500	1	571	471	0		
COSMOTESportHighlightsHD (eng)	12207	h	27500	1	671	471	0		
Disney Channel (ell)	12207	h	27500	1	570	470	0		
Disney Channel (eng)	12207	h	27500	1	670	470	0		
Motorvision+ (eng)	12207	h	27500	1	525	425	0		
Motorvision+ (fre)	12207	h	27500	1	625	425	0		
MTV 00s	12207	h	27500	1	551	451	0		
STAR HD	12207	h	27500	1	599	499	0		
COSMOTE Series HD	12207	h	27500	1	546	446	0		
ALPHA HD	12207	h	27500	1	543	443	0		
Viasat History HD	12207	h	27500	1	5115	4115	0		
SKAI HD	12207	h	27500	1	589	489	0		
COSMOTE History HD	12207	h	27500	1	532	432	0		
Smile TV	12207	h	27500	1	536	436	0		
OLYMPIAKOS SL Pass (ell)	12207	h	27500	1	596	496	0		
OLYMPIAKOS SL Pass (eng)	12207	h	27500	1	696	496	0		
Novasports3HD (ell)	12207	h	27500	1	535	435	0		
Novasports3HD (eng)	12207	h	27500	1	635	435	0		
Novasports4HD (ell)	12207	h	27500	1	5103	4103	0		
Novasports4HD (eng)	12207	h	27500	1	6103	4103	0		
RTL HD	12245	h	27500	1	2562	2561	2584		
VOX HD	12245	h	27500	1	2594	2593	2616		
SAT.1 HD	12245	h	27500	1	2626	2625	2648		
ProSieben HD	12245	h	27500	1	2690	2689	2712		
NITRO HD	12245	h	27500	1	2752	2751	2754		
ntv HD (deu)	12245	h	27500	1	2772	2771	2774		
ntv HD (mul)	12245	h	27500	1	2773	2771	2774		
VOXup SD	12245	h	27500	1	2802	2801	2803		
ERT1 HD	12284	h	27500	1	526	426	0		
OPEN BEYOND HD	12284	h	27500	1	529	429	0		
ducktv	12284	h	27500	1	510	410	0		
COSMOTESport1HD (ell)	12284	h	27500	1	595	495	0		
COSMOTESport1HD (eng)	12284	h	27500	1	695	495	0		
a.Epsilon	12284	h	27500	1	507	407	0		
ENA Channel	12284	h	27500	1	578	478	0		
PANATHINAIKOS SL Pass (ell)	12284	h	27500	1	555	455	0		
PANATHINAIKOS SL Pass (eng)	12284	h	27500	1	655	455	0		
COSMOTECinema1HD	12284	h	27500	1	508	408	0		
DORCEL XXX	12284	h	27500	1	561	461	0		
Hustler TV HD	12284	h	27500	1	541	441	0		
VIXEN	12284	h	27500	1	576	476	0		
Sirina TV HD	12284	h	27500	1	504	404	0		
Blue Hustler	12284	h	27500	1	590	490	0		
Novasports Premier League	12284	h	27500	1	522	422	0		

HD (ell)									
Novasports Premier League HD (eng)	12284	h	27500	1	622	422	0		
Novasports News HD (ell)	12284	h	27500	1	523	423	0		
Novasports News HD (eng)	12284	h	27500	1	623	423	0		
Disney Junior (ell)	12399	h	27500	1	527	427	0		
Disney Junior (eng)	12399	h	27500	1	627	427	0		
MEGA HD	12399	h	27500	1	524	424	0		
COSMOTE SERIES MARATHON	12399	h	27500	1	547	447	0		
France 24 En	12399	h	27500	1	582	482	0		
COSMOTESport2HD (ell)	12399	h	27500	1	515	415	0		
COSMOTESport2HD (eng)	12399	h	27500	1	615	415	0		
COSMOTESport3HD (ell)	12399	h	27500	1	528	428	0		
COSMOTESport3HD (eng)	12399	h	27500	1	628	428	0		
MAD HD	12399	h	27500	1	537	437	0		
COSMOTECinema3	12399	h	27500	1	594	494	0		
POP UP 02 (ell)	12399	h	27500	1	549	449	0		
POP UP 02 (eng)	12399	h	27500	1	649	449	0		
COSMOTESport8HD (ell)	12399	h	27500	1	5101	4101	0		
COSMOTESport8HD (eng)	12399	h	27500	1	6101	4101	0		
Nickelodeon HD	12399	h	27500	1	593	493	0		
Novasportsextra1HD (ell)	12399	h	27500	1	575	475	0		
Novasportsextra1HD (eng)	12399	h	27500	1	675	475	0		
Novasports Start HD (ell)	12399	h	27500	1	5102	4102	0		
Novasports Start HD (eng)	12399	h	27500	1	6102	4102	0		
Panik TV	12475	h	27500	1	534	434	0		
Bloomberg	12475	h	27500	1	587	487	0		English
Deutsche Welle	12475	h	27500	1	581	481	0		
Naftemporiki	12475	h	27500	1	586	486	0		
Museum TV	12475	h	27500	1	5128	4128	0		
Sky News	12475	h	27500	1	5130	4130	0		
Al Jazeera	12475	h	27500	1	584	484	0		Arabic
Nautical Channel HD	12475	h	27500	1	5137	4137	0		
MAD Viral HD	12475	h	27500	1	563	463	0		
MyZen TV	12475	h	27500	1	5135	4135	0		
MTV Europe	12475	h	27500	1	5116	4116	0		
ATTICA TV	12475	h	27500	1	5111	4111	0		
Novasportsextra2HD (ell)	12475	h	27500	1	592	492	0		
Novasportsextra2HD (eng)	12475	h	27500	1	692	492	0		
Novasportsextra3HD (ell)	12475	h	27500	1	577	477	0		
Novasportsextra3HD (eng)	12475	h	27500	1	677	477	0		
Mediaset Italia	11977	h	30000	2	1512	1511	0		
iTVN	11977	h	30000	2	1532	1531	1533		
auto motor und sport channel (ger)	11977	h	30000	2	1542	1541	1546		
auto motor und sport channel (bul)	11977	h	30000	2	1543	1541	1546		
auto motor und sport	11977	h	30000	2	1544	1541	1546		



channel (cze)							
auto motor und sport channel (hun)	11977	h	30000	2	1545	1541	1546
Fix & Foxi (ger)	11977	h	30000	2	1562	1561	0
Fix & Foxi (bul)	11977	h	30000	2	1563	1561	0
Penthouse Passion HD	11977	h	30000	2	1572	1571	0
Mezzo Live HD	11977	h	30000	2	1592	1591	1593
Playboy TV (eng)	11977	h	30000	2	1522	1521	0
Playboy TV (fra)	11977	h	30000	2	1523	1521	0
Dusk	11977	h	30000	2	1662	1661	0
RTVi	11977	h	30000	2	1552	1551	0
Luxe TV HD (eng)	11977	h	30000	2	1582	1581	0
Luxe TV HD (fra)	11977	h	30000	2	1583	1581	0
Current Time	11977	h	30000	2	1602	1601	0
Curiosity Channel HD	11977	h	30000	2	1612	1611	0
Marco Polo TV	11977	h	30000	2	1622	1621	0
Gute Laune TV	11977	h	30000	2	1642	1641	0
TVRI World	11977	h	30000	2	1632	1631	0
TRT tamil	11727	v	30000	2	7602	0	0
AFN Atlantic Eagle	11804	v	27500	1	1737	0	0
The Voice	11804	v	27500	1	1337	0	0
Power Talk	11804	v	27500	1	1730	0	0
Clutch Sports Radio	11804	v	27500	1	1127	0	0
AFN Fans	11804	v	27500	1	1135	0	0
AFN Hot AC	11804	v	27500	1	1727	0	0
AFN Legacy	11804	v	27500	1	1427	0	0
AFN Joe FM	11804	v	27500	1	1537	0	0
AFN Gravity	11804	v	27500	1	1327	0	0
AFN Country	11804	v	27500	1	1535	0	0
NPR International	11804	v	27500	1	1237	0	0
AFN Seasonal	11804	v	27500	1	1726	0	0
AFN Contingency	11804	v	27500	1	1402	0	0
Freedom Radio	11804	v	27500	1	1527	0	0
Aviano Eagle	11804	v	27500	1	1927	0	0
Bavaria Eagle	11804	v	27500	1	1830	0	0
Benelux Eagle	11804	v	27500	1	1235	0	0
Incirlik Eagle	11804	v	27500	1	1627	0	0
Kaiserslautern Eagle	11804	v	27500	1	1832	0	0
Naples Eagle	11804	v	27500	1	1437	0	0
Rota Eagle	11804	v	27500	1	1435	0	0
Souda Bay Eagle	11804	v	27500	1	1227	0	0
Spangdahlem Eagle	11804	v	27500	1	1027	0	0
Stuttgart Eagle	11804	v	27500	1	1937	0	0
Vicenza Eagle	11804	v	27500	1	1032	0	0
Weisbaden Eagle	11804	v	27500	1	1930	0	0
Bahrain	11804	v	27500	1	1977	0	0
Sembach Afternoon Radio	11804	v	27500	1	1940	0	0
Carrefour Iper	11823	h	27500	2	1632	0	0

Carrefour Market	11823	h	27500	2	1642	0	0		
Radio CHINA FM	11823	h	27500	2	1701	0	0		
RTB Radio	11900	h	27500	1	49	0	0		
TFM Senegal	11900	h	27500	1	1012	0	0		
RFM Senegal	11900	h	27500	1	1022	0	0		
Kossuth Radio (AAC)	11958	v	27500	1	1251	0	0		
Petofi Radio (AAC)	11958	v	27500	1	1252	0	0		
Bartok Radio (AAC)	11958	v	27500	1	1253	0	0		
Nemzetisegi Radio (AAC)	11958	v	27500	1	1254	0	0		
Parlamenti Radio (AAC)	11958	v	27500	1	1255	0	0		
Danko Radio (AAC)	11958	v	27500	1	1256	0	0		
Katolikus Radio (AAC)	11958	v	27500	1	1258	0	0		
Kossuth Radio (L2)	11958	v	27500	1	1261	0	0		
Petofi Radio (L2)	11958	v	27500	1	1262	0	0		
Bartok Radio (L2)	11958	v	27500	1	1263	0	0		Hungarian
Danko Radio (L2)	11958	v	27500	1	1266	0	0		
K192ser	11958	v	27500	1	1267	0	0		
D192ser	11958	v	27500	1	1268	0	0		
EDM FM	11996	v	27500	2	5111	0	0		
La Voix Du Sahel	12034	v	27500	2	3561	0	0		
DAB D1	12092	h	27500	2	1062	0	0		
SDL NATL	12092	h	27500	2	1063	0	0		
Premier Radio	12092	h	27500	2	4302	0	0		
D1 Scotland	12092	h	27500	2	1065	0	0		
IRN	12092	h	27500	2	4401	0	0		
IRN (1)	12092	h	27500	2	4402	0	0		
PEIRAIKI EKKLISIA	12399	h	27500	1	564	0	0		