

Complete zenderlijst



Voor digitale radio en televisie via satelliet

NR	ZENDER	TV RADIO	VANAF PAKKET	POS	FREQ	POL	SYMB	FEC
1		één HD TV	Basic Light	23,5	12187	H	29900	2/3
2		Canvas HD TV	Basic Light	23,5	12187	H	29900	2/3
3		VTM HD TV	Basic Light	23,5	11856	V	29900	2/3
4		VIER HD TV	Basic Light	23,5	11856	V	29900	2/3
5		Q2 HD TV	Basic Light	23,5	11856	V	29900	2/3
6		VIJF TV	Basic Light	23,5	12129	V	29900	2/3
7		Vitaya TV	Basic Light	23,5	12129	V	29900	2/3
8		CAZ TV	Basic Light	23,5	12129	V	29900	2/3
9		ZES TV	Basic Light	23,5	11856	V	29900	2/3
10		Kadet TV	Basic Light	23,5	12129	V	29900	2/3
11		vtmKzoom / Kanaal Z TV	Basic Light	23,5	12129	V	29900	2/3
12		Ketnet / één+ / Canvas+ TV	Basic Light	23,5	12129	V	29900	2/3
13		Evenaar TV	Basic Light	23,5	12129	V	29900	2/3
14		Infokanaal TV	Free To Air	23,5	11739	V	29900	2/3
15		NPO 1 HD TV	Basic Light	23,5	12187	H	29900	2/3
16		NPO 2 HD TV	Basic Light	23,5	11739	V	29900	2/3
17		NPO 3 HD TV	Basic Light	23,5	12187	H	29900	2/3
20		E! Entertainment TV	Basic+	23,5	11798	H	29500	3/4
21		Fox BE TV	Basic light	0,0	0	IP	0	
22		History HD TV	Basic+	23,5	12109	H	27500	3/4
23		Discovery HD Showcase TV	Basic+	23,5	12109	H	27500	3/4
24		Discovery TV	Basic Light	23,5	11739	V	29900	2/3
25		NatGeo HD TV	Basic Light	23,5	12129	V	29900	2/3
26		Food Network HD TV	Basic+	23,5	11914	H	29900	2/3
27		Travel Channel HD TV	Basic	23,5	11914	H	29900	2/3
28		ID TV	Basic+	23,5	11739	V	29900	2/3
29		CI Crime + Investigation TV	Basic	23,5	12109	H	27500	3/4
30		Fine Living HD TV	Basic	23,5	11914	H	29900	2/3
31		the QYOU HD TV	Basic	23,5	11739	V	29900	2/3
32		Animal Planet TV	Basic Light	23,5	12109	H	27500	3/4
33		NatGeo Wild HD TV	Basic+	23,5	12090	V	29900	2/3
34		Outdoor Channel HD TV	Basic+	23,5	11914	H	29900	2/3
35		Fishing and Hunting TV	Basic Light	23,5	12090	V	29900	2/3
37		ONS TV	Basic+	23,5	11739	V	29900	2/3
38		Nick Jr. TV	Basic	19,2	11739	V	27500	3/4
39		Cartoon Network (06u-21u) TV	Basic	23,5	12129	V	29900	2/3
40		Boomerang TV	Basic+	23,5	11739	V	29900	2/3
41		Disney XD HD (06u-18u) TV	Basic	23,5	12187	H	29900	2/3
42		Disney Channel TV	Basic Light	23,5	11739	V	29900	2/3

43	Nickelodeon / Spike TV	Basic	19,2	11973	V	27500	3/4
44	duck tv TV	Basic	23,5	11798	H	29500	3/4
45	Jim Jam TV	Basic	23,5	12109	H	27500	3/4
46	Stingray iConcerts TV	Basic+	23,5	12090	V	29900	2/3
47	192TV TV	Basic Light	23,5	11739	V	29900	2/3
48	MTV NL TV	Basic	19,2	11973	V	27500	3/4
49	MTV Music TV	Basic	19,2	11973	V	27500	3/4
50	MTV Dance TV	Basic	19,2	11739	V	27500	3/4
51	MTV Rocks TV	Basic	19,2	11739	V	27500	3/4
52	MTV Hits TV	Basic	19,2	11739	V	27500	3/4
53	VH-1 TV	Basic	19,2	11739	V	27500	3/4
54	VH-1 Classic TV	Basic	19,2	11739	V	27500	3/4
55	Retro Music TV	Basic Light	23,5	11798	H	29500	3/4
56	Mezzo HD TV	Basic+	19,2	11817	V	29700	5/6
57	Stingray Brava HD TV	Basic+	23,5	12090	V	29900	2/3
58	Classica HD TV	Basic	23,5	12032	H	27500	9/10
59	TV Oranje TV	Basic Light	23,5	12090	V	29900	2/3
60	Insight TV UHD TV	Basic Light	19,2	12344	H	30000	2/3
61	Insight TV HD TV	Basic Light	19,2	11229	V	22000	2/3
63	France 2 HD TV	Basic+	19,2	12168	V	29700	5/6
67	(18+) Leo TV (22-06) TV	Basic+	23,5	11973	V	29900	2/3
68	(18+) Brazzers TV (22-05) TV	Basic	19,2	12515	H	22000	5/6
69	(18+) Hustler TV TV	Basic Light	19,2	12515	H	22000	5/6
70	(18+) Penthouse 1 HD TV	Basic+	23,5	11973	V	29900	2/3
71	(18+) Penthouse 2 HD TV	Basic+	23,5	11973	V	29900	2/3
72	(18+) VividTV TV	Basic+	19,2	12515	H	22000	5/6
73	(18+) Reality Kings TV	Basic+	23,5	11856	V	29900	2/3
75	(18+) Man-X (24-06) TV	Man-X	23,5	12129	V	29900	2/3
76	Eurosport 1 HD TV	Basic	23,5	12109	H	27500	3/4
77	Eurosport 2 BE TV	Basic	23,5	12187	H	29900	2/3
78	EDGEsport HD TV	Basic Light	23,5	11739	V	29900	2/3
79	motorsport.tv HD TV	Basic	19,2	11934	V	29700	5/6
80	AutoMotorSport HD TV	Basic+	23,5	12032	H	27500	9/10
81	Nautical Channel HD TV	Basic+	23,5	11798	H	29500	3/4
82	esportsTV HD TV	Basic Light	23,5	11973	V	29900	2/3
83	NHK World HD TV	Free To Air	19,2	11229	V	22000	2/3
84	BBC World News HD TV	Free To Air	19,2	11229	V	22000	2/3
85	CNN International TV	Free To Air	19,2	11626	V	22000	5/6
86	Euronews (Français) TV	Free To Air	19,2	12226	H	27500	3/4
87	Sky News TV	Free To Air	19,2	12604	H	22000	5/6
88	France 24 Eng TV	Free To Air	19,2	11538	V	22000	5/6
89	France 24 Fr TV	Free To Air	19,2	11538	V	22000	5/6
90	CNEWS HD TV	Free To Air	19,2	12012	V	29700	5/6
91	Al Jazeera English HD TV	Free To Air	19,2	11229	V	22000	2/3
92	Russia Today HD TV	Free To Air	19,2	11376	V	22000	2/3
93	CNBC TV	Free To Air	19,2	11597	V	22000	5/6
94	BFM TV HD TV	Free To Air	19,2	11895	V	29700	5/6
95	Bloomberg Europe TV	Free To Air	19,2	11597	V	22000	5/6

96	BFM Business HD TV	Free To Air	19,2	11895	V	29700	5/6
97	TV5MONDE HD (F,B,CH) TV	Free To Air	19,2	12129	V	29700	5/6
98	TV5MONDE Europe TV	Free To Air	19,2	11538	V	22000	5/6
99	BVN TV	Free To Air	19,2	11185	V	22000	5/6
107	ARD-Das Erste TV	Free To Air	19,2	11836	H	27500	3/4
108	ZDF TV	Free To Air	19,2	11953	H	27500	3/4
112	TV Noord TV	Basic Light	23,5	11914	H	29900	2/3
113	Omroep Zeeland TV	Basic Light	23,5	11914	H	29900	2/3
114	L1MBURG TV	Basic Light	23,5	11856	V	29900	2/3
115	Omroep Brabant TV	Basic Light	23,5	11914	H	29900	2/3
116	TV Gelderland TV	Basic Light	23,5	11914	H	29900	2/3
117	Omrop Fryslan TV	Basic Light	23,5	11914	H	29900	2/3
118	TV Oost TV	Basic Light	23,5	11914	H	29900	2/3
119	TV Drenthe TV	Free To Air	23,5	11914	H	29900	2/3
120	Das Erste HD TV	Free To Air	19,2	11494	H	22000	2/3
121	ZDF HD TV	Free To Air	19,2	11362	H	22000	2/3
122	3sat HD TV	Free To Air	19,2	11347	V	22000	2/3
124	Sat 1 TV	Free To Air	19,2	12544	H	22000	5/6
125	SAT.1 Gold Austria TV	Free To Air	19,2	11671	H	22000	2/3
126	Family TV TV	Free To Air	19,2	10921	H	22000	7/8
127	RTL Television TV	Free To Air	19,2	12187	H	27500	3/4
128	RTL 2 TV	Free To Air	19,2	12187	H	27500	3/4
130	RTL Nitro TV	Free To Air	19,2	12187	H	27500	3/4
131	RTLplus TV	Free To Air	19,2	12187	H	27500	3/4
132	ProSieben TV	Free To Air	19,2	12544	H	22000	5/6
133	ProSieben MAXX Austria TV	Free To Air	19,2	11671	H	22000	2/3
135	Vox TV	Free To Air	19,2	12187	H	27500	3/4
136	Sixx TV	Free To Air	19,2	12460	H	27500	3/4
137	Kabel eins TV	Free To Air	19,2	12544	H	22000	5/6
138	DMAX TV	Free To Air	19,2	12480	V	27500	3/4
139	N24 Doku TV	Free To Air	19,2	12460	H	27500	3/4
140	Kabel 1 Doku Austria TV	Free To Air	19,2	11671	H	22000	2/3
141	Tele 5 TV	Free To Air	19,2	12480	V	27500	3/4
142	Arte HD TV	Free To Air	19,2	11494	H	22000	2/3
143	ONE HD TV	Free To Air	19,2	11053	H	22000	2/3
146	ZDF_neo HD TV	Free To Air	19,2	11362	H	22000	2/3
148	ZDFinfo HD TV	Free To Air	19,2	11347	V	22000	2/3
149	ARD ALPHA TV	Free To Air	19,2	12265	H	27500	3/4
150	Phoenix HD TV	Free To Air	19,2	11582	H	22000	2/3
151	Tagesschau 24 HD TV	Free To Air	19,2	11053	H	22000	2/3
152	N24 TV	Free To Air	19,2	12544	H	22000	5/6
153	N-TV TV	Free To Air	19,2	12187	H	27500	3/4
154	Servus TV HD Deutschland TV	Free To Air	19,2	11303	H	22000	2/3
155	Eurosport 1 Deutschland TV	Free To Air	19,2	12226	H	27500	3/4
156	Sport Eins Deutschland TV	Free To Air	19,2	12480	V	27500	3/4
157	DW-TV (Deutsche Welle) TV	Free To Air	19,2	11626	V	22000	5/6
158	Anixe HD TV	Free To Air	19,2	10773	H	22000	3/4
159	Disney Channel DE TV	Free To Air	19,2	12460	H	27500	3/4

160	Nick / Comedy TV	Free To Air	19,2	11973	V	27500	3/4
161	Super RTL TV	Free To Air	19,2	12187	H	27500	3/4
162	KiKA HD TV	Free To Air	19,2	11347	V	22000	2/3
163	RiC TV	Free To Air	19,2	12692	H	22000	5/6
164	OE24.TV TV	Free To Air	19,2	11274	H	22000	2/3
165	ORF 2 Europe TV	Free To Air	19,2	12692	H	22000	5/6
166	WDR HD Köln TV	Free To Air	19,2	12421	H	27500	3/4
167	WDR HD Duisburg TV	Free To Air	19,2	12604	H	22000	5/6
168	WDR HD Bonn TV	Free To Air	19,2	12604	H	22000	5/6
169	WDR HD Aachen TV	Free To Air	19,2	12604	H	22000	5/6
170	WDR HD Bielefeld TV	Free To Air	19,2	12421	H	27500	3/4
171	WDR HD Dortmund TV	Free To Air	19,2	12421	H	27500	3/4
172	WDR HD Düsseldorf TV	Free To Air	19,2	12421	H	27500	3/4
173	WDR HD Essen TV	Free To Air	19,2	12421	H	27500	3/4
174	WDR HD Wuppertal TV	Free To Air	19,2	12604	H	22000	5/6
175	WDR HD Münster TV	Free To Air	19,2	12421	H	27500	3/4
176	WDR HD Siegen TV	Free To Air	19,2	12421	H	27500	3/4
177	R9 Österreich HD TV	Free To Air	19,2	11274	H	22000	2/3
179	rbb Brandenburg HD TV	Free To Air	19,2	10891	H	22000	2/3
180	rbb Berlin HD TV	Free To Air	19,2	10891	H	22000	2/3
185	SWR BW HD TV	Free To Air	19,2	11494	H	22000	2/3
186	SWR RP HD TV	Free To Air	19,2	11494	H	22000	2/3
187	SR Fernsehen HD TV	Free To Air	19,2	11053	H	22000	2/3
188	BR Nord HD TV	Free To Air	19,2	11582	H	22000	2/3
189	BR HD TV	Free To Air	19,2	11582	H	22000	2/3
191	NDR FS NDS HD TV	Free To Air	19,2	11582	H	22000	2/3
192	NDR FS MV HD TV	Free To Air	19,2	11582	H	22000	2/3
193	NDR FS SH HD TV	Free To Air	19,2	11582	H	22000	2/3
194	NDR FS HH HD TV	Free To Air	19,2	11582	H	22000	2/3
196	MDR Sachsen HD TV	Free To Air	19,2	10891	H	22000	2/3
197	MDR S-Anhalt HD TV	Free To Air	19,2	10891	H	22000	2/3
198	MDR Thüringen HD TV	Free To Air	19,2	10891	H	22000	2/3
199	hr-fernsehen HD TV	Free To Air	19,2	10891	H	22000	2/3
201	intv (na 18u) TV	Free To Air	19,2	11523	H	22000	5/6
202	RFO (na 18u) TV	Free To Air	19,2	11523	H	22000	5/6
203	Munchen TV TV	Free To Air	19,2	11523	H	22000	5/6
204	TV Mittelrhein TV	Free To Air	19,2	12662	H	22000	5/6
205	Rhein Main TV TV	Free To Air	19,2	12633	H	22000	5/6
207	Ulm-Allgau TV	Free To Air	19,2	11523	H	22000	5/6
208	Franken Fernsehen TV	Free To Air	19,2	11523	H	22000	5/6
209	Hitradio OE3 TV	Free To Air	19,2	12692	H	22000	5/6
211	Comedy Central / Viva Deutschland TV	Free To Air	19,2	11973	V	27500	3/4
213	Radio Bremen TV TV	Free To Air	19,2	12421	H	27500	3/4
214	Go TV TV	Free To Air	19,2	12692	H	22000	5/6
215	Melodie Express TV	Free To Air	19,2	11244	H	22000	5/6
216	TLC Deutschland TV	Free To Air	19,2	12460	H	27500	3/4
217	Folx TV TV	Free To Air	19,2	12692	H	22000	5/6
218	Deutsches Musik Fernsehen TV	Free To Air	19,2	12633	H	22000	5/6

219	Deluxe Music TV	Free To Air	19,2	12148	H	27500	3/4
221	Sparhandy TV	Free To Air	19,2	12460	H	27500	3/4
222	Bundesrat TV	Free To Air	23,5	11934	V	27500	3/4
223	LT1 TV	Free To Air	19,2	12662	H	22000	5/6
226	Equi 8 TV	Free To Air	19,2	12480	V	27500	3/4
227	Regio TV TV	Free To Air	19,2	12480	V	27500	3/4
228	Parlamentsfernsehen TV	Free To Air	23,5	11934	V	27500	3/4
229	H2D TV	Free To Air	19,2	11421	H	22000	5/6
230	RTL 2 Austria TV	Free To Air	19,2	12226	H	27500	3/4
231	RTL Austria TV	Free To Air	19,2	12226	H	27500	3/4
232	Super RTL Austria TV	Free To Air	19,2	12226	H	27500	3/4
233	RTL Nitro Austria TV	Free To Air	19,2	12662	H	22000	5/6
234	Sat 1 Osterreich TV	Free To Air	19,2	12051	V	27500	3/4
235	Sat 1 Schweiz TV	Free To Air	19,2	12051	V	27500	3/4
236	Kabel 1 Schweiz TV	Free To Air	19,2	12051	V	27500	3/4
237	Kabel 1 Osterreich TV	Free To Air	19,2	12051	V	27500	3/4
239	Pro Sieben Osterreich TV	Free To Air	19,2	12051	V	27500	3/4
240	Pro Sieben Schweiz TV	Free To Air	19,2	12051	V	27500	3/4
241	Nickelodeon Austria TV	Free To Air	19,2	12148	H	27500	3/4
242	VOX Austria TV	Free To Air	19,2	12226	H	27500	3/4
243	Comedy Central / Viva Austria TV	Free To Air	19,2	12148	H	27500	3/4
244	Sky Sport News HD TV	Free To Air	19,2	12305	H	27500	9/10
248	MeinTVshop TV	Free To Air	19,2	12480	V	27500	3/4
249	Health.TV TV	Free To Air	19,2	12633	H	22000	5/6
250	HSE24 HD TV	Free To Air	19,2	10773	H	22000	3/4
251	QVC HD Germany TV	Free To Air	19,2	10773	H	22000	3/4
252	Juwelo HD TV	Free To Air	19,2	12574	H	22000	2/3
256	TVE International TV	Free To Air	19,2	11626	V	22000	5/6
257	Canal 24 Horas TV	Free To Air	19,2	11626	V	22000	5/6
258	CGTN News TV	Free To Air	19,2	11538	V	22000	5/6
259	CGTN 9 Documentary TV	Free To Air	19,2	11538	V	22000	5/6
260	CCTV 4 HD (13) TV	Free To Air	13,0	11585	V	27500	5/6
261	CGTN Documentary HD TV	Free To Air	13,0	11585	V	27500	5/6
263	LCP HD TV	Free To Air	19,2	12168	V	29700	5/6
264	LCI HD TV	Free To Air	19,2	12207	V	29700	5/6
270	M6 Boutique & Co TV	Free To Air	19,2	11856	V	29700	5/6
281	Arirang TV TV	Free To Air	19,2	11508	V	22000	5/6
288	RTL Tele Letzebuerg TV	Free To Air	23,5	12168	V	27500	3/4
289	Chamber TV TV	Free To Air	23,5	12168	V	27500	3/4
300	TV Record TV	Free To Air	19,2	11067	V	22000	5/6
302	Cubavision Internacional TV	Free To Air	19,2	11508	V	22000	5/6
304	LTC La tiena en Casa TV	Free To Air	19,2	10759	V	22000	5/6
307	RT Espanol HD TV	Free To Air	19,2	11376	V	22000	2/3
308	Aragón TV	Free To Air	19,2	11685	V	22000	5/6
309	Telesur TV	Free To Air	19,2	11067	V	22000	5/6
310	TV Galicia TV	Free To Air	19,2	11067	V	22000	5/6
312	Canal Sur Andalucia TV	Free To Air	19,2	11156	V	22000	5/6
316	Multithek HbbTV TV	Free To Air	19,2	12633	H	22000	5/6

317	i24 News Français TV	Free To Air	19,2	11067	V	22000	5/6
320	Al Jazeera Satellite Channel TV	Free To Air	19,2	11508	V	22000	5/6
336	TRWAM TV	Free To Air	19,2	11185	V	22000	5/6
344	TV 8 TV	Free To Air	23,5	12363	V	29500	3/4
345	213 HD TV	Free To air	23,5	12363	V	29500	3/4
346	REBEL TV	Free To Air	23,5	11798	H	29500	3/4
348	Ocko TV	Free To Air	23,5	12168	V	27500	3/4
349	CT 24 HD TV	Free To Air	23,5	12344	H	29900	2/3
350	Noe TV TV	Free To Air	23,5	12363	V	29500	3/4
351	Slagr TV TV	Free To Air	23,5	12363	V	29500	3/4
352	TA3 HD TV	Free To Air	23,5	12363	V	29500	3/4
353	TV Lux TV	Free To Air	23,5	12168	V	27500	3/4
355	Regionalni TV TV	Free To Air	23,5	12090	V	29900	2/3
356	SonLife Broadcasting Network TV	Free To Air	19,2	11597	V	22000	5/6
357	GOD Europe TV	Free To Air	19,2	12148	H	27500	3/4
359	Bibel TV HD TV	Free To Air	19,2	11244	H	22000	5/6
360	K-TV Fernsehen TV	Free To Air	19,2	12633	H	22000	5/6
362	EWTN katholisches TV TV	Free To Air	19,2	12460	H	27500	3/4
370	sonnenklar.TV HD TV	Free To Air	19,2	12574	H	22000	2/3
372	Astro TV TV	Free To Air	19,2	12480	V	27500	3/4
373	Juwelo TV TV	Free To Air	19,2	12633	H	22000	5/6
374	HSE24 Extra TV	Free To Air	19,2	12226	H	27500	3/4
376	Home Shopping europe Deutschland TV	Free To Air	19,2	12480	V	27500	3/4
378	QVC Germany TV	Free To Air	19,2	12551	V	22000	5/6
379	1-2-3.TV HD TV	Free To Air	19,2	10803	H	22000	3/4
380	Channel 21 Shop TV	Free To Air	19,2	12148	H	27500	3/4
381	Beauty TV TV	Free To Air	19,2	12148	H	27500	3/4
383	Zee One HD TV	Free To Air	19,2	10964	H	22000	2/3
384	TRT Turk TV	Free To Air	19,2	11612	H	22000	5/6
385	R1 (Russia) TV	Free To Air	19,2	11612	H	22000	5/6
386	TRT World HD TV	Free To Air	19,2	11538	V	22000	5/6
394	Eurosport 2 DE (Monitor) TV	Monitor	19,2	12515	H	22000	5/6
395	AXN Deutschland (monitor) TV	Monitor	19,2	12515	H	22000	5/6
396	kabel eins classics (monitor) TV	Monitor	19,2	12515	H	22000	5/6
397	Planet (monitor) TV	Monitor	19,2	12515	H	22000	5/6
398	Sportdigital.tv (monitor) TV	Monitor	19,2	12515	H	22000	5/6
400	SES UHD Demo Channel TV	Free To Air	19,2	10993	H	22000	5/6
401	UHD1 by ASTRA TV	Free To Air	19,2	10993	H	22000	5/6
402	PEARL TV UHD TV	Free To Air	19,2	12344	H	30000	2/3
404	Fashion 4K TV	Free To Air	19,2	11112	H	22000	2/3
405	NRJ UHD TV	Free To Air	19,2	10714	H	23500	3/4
406	ASTRA UHD DEMO 1 TV	Free To Air	28,2	12441	V	29500	8/9
408	HLG Tests UHD TV	Free To Air	19,2	10714	H	23500	3/4
409	Hotbird 4K1 (13) TV	Free To Air	13,0	12539	H	30000	5/6
410	Fashion TV UHD (13) TV	Free To Air	13,0	12539	H	30000	5/6
411	Clubbing TV 4K 360 (13) TV	Free To Air	13,0	10727	H	30000	3/4
412	Astra Ultra HD Demo 1 TV	Free To Air	23,5	11778	V	27500	9/10
413	Astra Ultra HD Demo 2 TV	Free To Air	23,5	11778	V	27500	9/10

414	Travel XP 4K TV	Free To Air	13,0	10727	H	30000	3/4
416	SES UHD Demo2 TV	Free To Air	28,2	12441	V	29500	8/9
420	Voice of America (VOA) TV	Free To Air	13,0	12225	V	27500	3/4
421	VOA TV 2 TV	Free To Air	13,0	12225	V	27500	3/4
422	Reteconomy TV	Free To Air	13,0	11662	V	27500	3/4
430	Test IP R1 TV	Free To Air	0,0	0	IP	0	
431	Test IP R2 TV	Free To Air	0,0	0	IP	0	
432	Test IP R3 TV	Free To Air	0,0	0	IP	0	
433	FE HD TEST TV	Basic Light	23,5	12109	H	27500	3/4
447	La Une HD (13) TV	Basic+	13,0	10930	H	30000	2/3
448	La Deux (13) TV	Basic+	13,0	10930	H	30000	2/3
449	RTL-TVi HD (13) TV	Basic+	13,0	10930	H	30000	2/3
450	Club RTL / Kidz RTL (13) TV	Basic+	13,0	10930	H	30000	2/3
451	Plug RTL (13) TV	Basic+	13,0	10930	H	30000	2/3
452	La Trois (13) TV	Basic+	13,0	10930	H	30000	2/3
453	AB 3 TV	TéléSAT	19,2	12515	H	22000	5/6
454	TF 1 HD TV	TéléSAT	13,0	11681	H	27500	3/4
456	France 2 HD (13) TV	TéléSAT	13,0	11681	H	27500	3/4
457	France 3 TV	TéléSAT	13,0	11681	H	27500	3/4
458	France 4 TV	TéléSAT	13,0	11681	H	27500	3/4
459	France 5 TV	TéléSAT	13,0	11681	H	27500	3/4
460	France Ô TV	TéléSAT	13,0	12692	H	27500	3/4
461	TV Breizh HD TV	TéléSAT	19,2	12402	V	29700	5/6
462	Comédie+ HD TV	TéléSAT	19,2	12441	V	29700	5/6
463	Elle Girl HD TV	TéléSAT	19,2	11934	V	29700	5/6
464	NT 1 TV	TéléSAT	13,0	11681	H	27500	3/4
465	AB1 TV	TéléSAT	13,0	12692	H	27500	3/4
466	Disney Channel HD TV	TéléSAT	19,2	12207	V	29700	5/6
467	Disney Channel+1 HD TV	TéléSAT	19,2	12090	V	29700	5/6
468	Disney XD HD TV	TéléSAT	19,2	12090	V	29700	5/6
469	Disney Junior HD TV	TéléSAT	19,2	11934	V	29700	5/6
470	Boomerang HD TV	TéléSAT	19,2	11934	V	29700	5/6
471	Cartoon Network HD France TV	TéléSAT	19,2	12129	V	29700	5/6
472	Gulli TV	TéléSAT	13,0	12692	H	27500	3/4
473	Nickelodeon HD(+) TV	TéléSAT	19,2	11817	V	29700	5/6
474	Tiji HD TV	TéléSAT	19,2	12402	V	29700	5/6
475	Canal J HD TV	TéléSAT	19,2	12441	V	29700	5/6
476	Télétoon+ HD TV	TéléSAT	19,2	12090	V	29700	5/6
477	Télétoon+1 HD TV	TéléSAT	19,2	12090	V	29700	5/6
478	Piwi+ HD TV	TéléSAT	19,2	12441	V	29700	5/6
479	Mangas TV	TéléSAT	13,0	12692	H	27500	3/4
481	TCM HD France TV	TéléSAT	19,2	12129	V	29700	5/6
482	Action HD TV	TéléSAT	19,2	12285	V	29700	2/3
483	Crime District TV	TéléSAT	13,0	12692	H	27500	3/4
485	Science & Vie TV HD TV	TéléSAT	13,0	12692	H	27500	3/4
486	Planète+ HD TV	TéléSAT	19,2	12207	V	29700	5/6
487	Histoire HD TV	TéléSAT	19,2	11817	V	29700	5/6
488	Toute l'Histoire TV	TéléSAT	13,0	12692	H	27500	3/4

489	Trek HD TV	TéléSAT	13,0	12692	H	27500	3/4
490	Animaux HD TV	TéléSAT	19,2	12285	V	29700	2/3
491	Ushuaia TV HD TV	TéléSAT	19,2	12168	V	29700	5/6
492	Golf Channel France TV	TéléSAT	13,0	12692	H	27500	3/4
493	National Geographic FR HD TV	TéléSAT	19,2	12207	V	29700	5/6
494	NatGeo Wild HD (FR) TV	TéléSAT	19,2	12441	V	29700	5/6
495	Chasse et Pêche TV	TéléSAT	13,0	12692	H	27500	3/4
496	(18+) XXL TV	TéléSAT	13,0	12692	H	27500	3/4
497	(18+) Hustler HD TV	TéléSAT	13,0	11662	V	27500	3/4
498	(18+) Redlight HD TV	TéléSAT	13,0	11662	V	27500	3/4
499	(18+) Private tv TV	TéléSAT	13,0	11179	H	27500	3/4
501	VRT Radio 1 RADIO	Free To Air	19,2	12515	H	22000	5/6
502	VRT Radio 2 RADIO	Free To Air	19,2	12515	H	22000	5/6
503	MNM RADIO	Basic Light	23,5	12129	V	29900	2/3
504	Studio Brussel RADIO	Basic Light	23,5	12129	V	29900	2/3
505	Klara RADIO	Basic Light	23,5	12129	V	29900	2/3
506	QMusic RADIO	Basic Light	23,5	11856	V	29900	2/3
507	Joe RADIO	Basic Light	23,5	11856	V	29900	2/3
508	Nostalgie RADIO	Basic Light	19,2	12515	H	22000	5/6
509	Classic FM RADIO	Free To Air	23,5	11914	H	29900	2/3
512	BNR Nieuwsradio RADIO	Basic Light	23,5	11914	H	29900	2/3
513	Sky Radio RADIO	Free To Air	23,5	11914	H	29900	2/3
514	Radio 10 RADIO	Free To Air	23,5	11914	H	29900	2/3
515	Radio 538 RADIO	Basic Light	23,5	11914	H	29900	2/3
517	Veronica Radio RADIO	Free To Air	23,5	11914	H	29900	2/3
518	RTL Radio RADIO	Free To Air	19,2	12604	H	22000	5/6
519	L1 Radio RADIO	Free To Air	23,5	11856	V	29900	2/3
520	FunX RADIO	Free To Air	23,5	11914	H	29900	2/3
521	Arrow Classic Rock RADIO	Free To Air	23,5	11914	H	29900	2/3
522	100% NL RADIO	Free To Air	23,5	11914	H	29900	2/3
523	NPO Radio 1 RADIO	Free To Air	23,5	11914	H	29900	2/3
524	NPO Radio 2 RADIO	Basic Light	23,5	11914	H	29900	2/3
525	NPO 3FM RADIO	Basic Light	23,5	11914	H	29900	2/3
526	NPO Radio 4 RADIO	Basic Light	23,5	11914	H	29900	2/3
527	NPO Radio 5 RADIO	Free To Air	23,5	11914	H	29900	2/3
528	Slam! RADIO	Free To Air	23,5	11914	H	29900	2/3
529	COUNTRY JZ RADIO	Free To Air	23,5	12070	H	27500	3/4
530	COUNTRY SV RADIO	Free To Air	23,5	12070	H	27500	3/4
531	Country Radio RADIO	Free To Air	23,5	12070	H	27500	3/4
532	Beat JM RADIO	Free To Air	23,5	12070	H	27500	3/4
533	Radio Beat RADIO	Free To Air	23,5	12070	H	27500	3/4
534	Radio Gelderland RADIO	Free To Air	23,5	11914	H	29900	2/3
535	Radio Oost RADIO	Free To Air	23,5	11914	H	29900	2/3
536	BBC World Service RADIO	Free To Air	19,2	12363	V	27500	3/4
537	Jazz Radio RADIO	Free To Air	19,2	12363	V	27500	3/4
538	CRo JAZZ RADIO	Free To Air	23,5	12344	H	29900	2/3
539	CRo RADIO WAVE RADIO	Free To Air	23,5	12344	H	29900	2/3
540	CRo Radiozurnal RADIO	Free To Air	23,5	12344	H	29900	2/3

542	RF RADIO	Free To Air	19,2	12363	V	27500	3/4
543	RTL RADIO	Free To Air	19,2	12363	V	27500	3/4
544	RTL 2 FR RADIO	Free To Air	19,2	12363	V	27500	3/4
545	Fun Radio RADIO	Free To Air	19,2	12363	V	27500	3/4
546	Radio Classique RADIO	Free To Air	19,2	12363	V	27500	3/4
547	NRJ RADIO	Free To Air	19,2	12363	V	27500	3/4
548	Europe 1 RADIO	Free To Air	19,2	12363	V	27500	3/4
549	Virgin Radio FR RADIO	Free To Air	19,2	12363	V	27500	3/4
550	Sky Rock RADIO	Free To Air	19,2	12363	V	27500	3/4
551	Nova RADIO	Free To Air	19,2	12363	V	27500	3/4
552	RFM RADIO	Free To Air	19,2	12363	V	27500	3/4
553	Cherie FM RADIO	Free To Air	19,2	12363	V	27500	3/4
554	France Culture RADIO	Free To Air	19,2	12363	V	27500	3/4
555	France Info RADIO	Free To Air	19,2	12363	V	27500	3/4
556	France Inter RADIO	Free To Air	19,2	12363	V	27500	3/4
557	France Musique RADIO	Free To Air	19,2	12363	V	27500	3/4
558	France Bleu IDF RADIO	Free To Air	19,2	12363	V	27500	3/4
559	CRo Radio Praha RADIO	Free To Air	23,5	12344	H	29900	2/3
560	RFI Int RADIO	Free To Air	19,2	12363	V	27500	3/4
561	RMC Info RADIO	Free To Air	19,2	12363	V	27500	3/4
562	Rire & Chansons RADIO	Free To Air	19,2	12363	V	27500	3/4
563	Mc Doualiya RADIO	Free To Air	19,2	12363	V	27500	3/4
564	TSF Jazz RADIO	Free To Air	19,2	12363	V	27500	3/4
565	BFM Business Radio RADIO	Free To Air	19,2	12363	V	27500	3/4
566	Mouv RADIO	Free To Air	19,2	12363	V	27500	3/4
567	Radio FG RADIO	Free To Air	19,2	12363	V	27500	3/4
568	Contact FM RADIO	Free To Air	19,2	12363	V	27500	3/4
570	BBC Arabic Radio RADIO	Free To Air	19,2	12363	V	27500	3/4
571	Oui FM RADIO	Free To Air	19,2	12363	V	27500	3/4
572	Radio Notre Dame RADIO	Free To Air	19,2	12363	V	27500	3/4
573	Beur FM RADIO	Free To Air	19,2	12363	V	27500	3/4
574	Sud Radio RADIO	Free To Air	19,2	12363	V	27500	3/4
576	Nostalgie (FR) RADIO	Free To Air	19,2	12363	V	27500	3/4
578	La premiere RADIO	Basic	13,0	10930	H	30000	2/3
579	VivaCite RADIO	Basic	13,0	10930	H	30000	2/3
580	Musiq 3 RADIO	Basic	13,0	10930	H	30000	2/3
581	Classic21 RADIO	Basic	13,0	10930	H	30000	2/3
582	Pure FM RADIO	Basic	13,0	10930	H	30000	2/3
583	Bel RTL RADIO	Basic	13,0	10930	H	30000	2/3
584	Mint RADIO	Basic	13,0	10930	H	30000	2/3
585	Radio Contact RADIO	Basic	13,0	10930	H	30000	2/3
586	RNE Radio Nacional RADIO	Free To Air	19,2	11626	V	22000	5/6
587	RNE Radio Clasica RADIO	Free To Air	19,2	11626	V	22000	5/6
588	RNE Radio 3 RADIO	Free To Air	19,2	11626	V	22000	5/6
589	RNE Radio 4 RADIO	Free To Air	19,2	11626	V	22000	5/6
590	RNE Radio 5 Todo Noticias RADIO	Free To Air	19,2	11626	V	22000	5/6
591	RNE Radio Exterior RADIO	Free To Air	19,2	11626	V	22000	5/6
592	FIP RADIO	Free To Air	19,2	12363	V	27500	3/4

593	RTL Radio Letzebuerg	RADIO	Free To Air	23,5	12168	V	27500	3/4
594	Radio 100	RADIO	Free To Air	23,5	12168	V	27500	3/4
595	Antenne Bayern	RADIO	Free To Air	19,2	12148	H	27500	3/4
596	NDR Blue	RADIO	Free To Air	19,2	12265	H	27500	3/4
597	Bayern1	RADIO	Free To Air	19,2	12265	H	27500	3/4
598	Bayern2Radio	RADIO	Free To Air	19,2	12265	H	27500	3/4
599	Bayern3	RADIO	Free To Air	19,2	12265	H	27500	3/4
600	Bayern4Klassik	RADIO	Free To Air	19,2	12265	H	27500	3/4
601	B5Aktuell	RADIO	Free To Air	19,2	12265	H	27500	3/4
602	BAYERN plus	RADIO	Free To Air	19,2	12265	H	27500	3/4
603	On3 Radio	RADIO	Free To Air	19,2	12265	H	27500	3/4
604	DR Dokumente & Debatten	RADIO	Free To Air	19,2	11953	H	27500	3/4
605	hr1	RADIO	Free To Air	19,2	12265	H	27500	3/4
606	hr2	RADIO	Free To Air	19,2	12265	H	27500	3/4
607	hr3	RADIO	Free To Air	19,2	12265	H	27500	3/4
608	hr4	RADIO	Free To Air	19,2	12265	H	27500	3/4
609	You FM	RADIO	Free To Air	19,2	12265	H	27500	3/4
610	hr-info	RADIO	Free To Air	19,2	12265	H	27500	3/4
611	MDR Jump	RADIO	Free To Air	19,2	12265	H	27500	3/4
612	MDR 1 Sachsen	RADIO	Free To Air	19,2	12265	H	27500	3/4
613	MDR1 S-Anhalt	RADIO	Free To Air	19,2	12265	H	27500	3/4
614	MDR1 Thuringen	RADIO	Free To Air	19,2	12265	H	27500	3/4
615	MDR Figaro	RADIO	Free To Air	19,2	12265	H	27500	3/4
616	MDR Info	RADIO	Free To Air	19,2	12265	H	27500	3/4
617	NDR Kultur	RADIO	Free To Air	19,2	12265	H	27500	3/4
618	NDR Info	RADIO	Free To Air	19,2	12265	H	27500	3/4
619	N-Joy	RADIO	Free To Air	19,2	12265	H	27500	3/4
620	NDR 90.3	RADIO	Free To Air	19,2	12265	H	27500	3/4
621	NDR 1 Radio MV	RADIO	Free To Air	19,2	12265	H	27500	3/4
622	NDR 1 Radio Niedersachsen	RADIO	Free To Air	19,2	12265	H	27500	3/4
623	NDR Info Spezial	RADIO	Free To Air	19,2	12265	H	27500	3/4
624	NDR 1 Welle Nord	RADIO	Free To Air	19,2	12265	H	27500	3/4
625	Info Radio	RADIO	Free To Air	19,2	12265	H	27500	3/4
626	kulturradio	RADIO	Free To Air	19,2	12265	H	27500	3/4
627	Antenne Brandenburg	RADIO	Free To Air	19,2	12265	H	27500	3/4
628	Radio Berlin 88.8	RADIO	Free To Air	19,2	12265	H	27500	3/4
629	SR3 (Saarlandwelle)	RADIO	Free To Air	19,2	12265	H	27500	3/4
630	SPUTNIK	RADIO	Free To Air	19,2	12265	H	27500	3/4
631	SR1 (Europawelle)	RADIO	Free To Air	19,2	12265	H	27500	3/4
632	SR2 (Kulturradio)	RADIO	Free To Air	19,2	12265	H	27500	3/4
633	NDR Plus	RADIO	Free To Air	19,2	12265	H	27500	3/4
634	SWR1 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
635	SWR1 RP	RADIO	Free To Air	19,2	12265	H	27500	3/4
636	SWR2 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
637	SWR3	RADIO	Free To Air	19,2	12265	H	27500	3/4
638	SWR4 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
639	SWR4 RP	RADIO	Free To Air	19,2	12265	H	27500	3/4
640	DAS DING	RADIO	Free To Air	19,2	12265	H	27500	3/4

641	SWR Aktuell RADIO	Free To Air	19,2	12265	H	27500	3/4
642	Eins Live RADIO	Free To Air	19,2	12265	H	27500	3/4
643	WDR 2 Koln RADIO	Free To Air	19,2	12265	H	27500	3/4
644	WDR 3 RADIO	Free To Air	19,2	12265	H	27500	3/4
645	WDR 4 RADIO	Free To Air	19,2	12265	H	27500	3/4
646	WDR 5 RADIO	Free To Air	19,2	12265	H	27500	3/4
647	WDR Cosmo RADIO	Free To Air	19,2	12265	H	27500	3/4
648	Eins Live diggi RADIO	Free To Air	19,2	12265	H	27500	3/4
649	Kiraka RADIO	Free To Air	19,2	12265	H	27500	3/4
650	ERF Radio RADIO	Free To Air	19,2	12148	H	27500	3/4
651	Deutschlandfunk Kultur RADIO	Free To Air	19,2	11953	H	27500	3/4
652	Deutschlandfunk RADIO	Free To Air	19,2	11953	H	27500	3/4
653	Radio U1 Tirol RADIO	Free To Air	19,2	12662	H	22000	5/6
654	OE1 DD RADIO	Free To Air	19,2	12662	H	22000	5/6
655	OE1 RADIO	Free To Air	19,2	12662	H	22000	5/6
656	OE2B RADIO	Free To Air	19,2	12662	H	22000	5/6
657	OE2K RADIO	Free To Air	19,2	12662	H	22000	5/6
658	OE2N RADIO	Free To Air	19,2	12662	H	22000	5/6
659	OE2O RADIO	Free To Air	19,2	12662	H	22000	5/6
660	OE2S RADIO	Free To Air	19,2	12662	H	22000	5/6
661	OE2ST RADIO	Free To Air	19,2	12662	H	22000	5/6
662	OE2T RADIO	Free To Air	19,2	12662	H	22000	5/6
663	OE2V RADIO	Free To Air	19,2	12662	H	22000	5/6
664	OE2W RADIO	Free To Air	19,2	12662	H	22000	5/6
665	OE3 RADIO	Free To Air	19,2	12662	H	22000	5/6
666	FM4 RADIO	Free To Air	19,2	12662	H	22000	5/6
667	Rockantenne RADIO	Free To Air	19,2	12148	H	27500	3/4
668	Radio Maria RADIO	Free To Air	19,2	12662	H	22000	5/6
669	Hit Radio FFH RADIO	Free To Air	19,2	12633	H	22000	5/6
671	Radio Lebensquelle RADIO	Free To Air	19,2	12515	H	22000	5/6
672	Harmony FM RADIO	Free To Air	19,2	12633	H	22000	5/6
673	Sunshine Live RADIO	Free To Air	19,2	12148	H	27500	3/4
674	Inselradio RADIO	Free To Air	19,2	12633	H	22000	5/6
675	Planet Radio RADIO	Free To Air	19,2	12633	H	22000	5/6
676	Klassik Radio RADIO	Free To Air	19,2	12460	H	27500	3/4
677	Nordwestradio RADIO	Free To Air	19,2	12265	H	27500	3/4
678	Radio neue Hoffnung RADIO	Free To Air	19,2	12604	H	22000	5/6
679	Radio Horeb RADIO	Free To Air	19,2	12604	H	22000	5/6
680	Radio Paloma RADIO	Free To Air	19,2	12633	H	22000	5/6
681	Fritz RADIO	Free To Air	19,2	12265	H	27500	3/4
682	Deutschlandfunk Nova RADIO	Free To Air	19,2	11953	H	27500	3/4
683	Radio Freundes-Dienst RADIO	Free To Air	19,2	12515	H	22000	5/6
684	B5 Plus RADIO	Free To Air	19,2	12265	H	27500	3/4
685	Bremen Eins RADIO	Free To Air	19,2	12265	H	27500	3/4
686	Bremen Vier RADIO	Free To Air	19,2	12265	H	27500	3/4
687	Domradio RADIO	Free To Air	19,2	12460	H	27500	3/4
688	FFN Digital RADIO	Free To Air	19,2	12633	H	22000	5/6
689	BBC Radio 1 (28) RADIO	Free To Air	28,2	10803	H	22000	5/6

690	BBC 1 Xtra (28) RADIO	Free To Air	28,2	10803	H	22000	5/6
691	BBC Radio 2 (28) RADIO	Free To Air	28,2	10803	H	22000	5/6
692	BBC Radio 3 (28) RADIO	Free To Air	28,2	10788	V	22000	5/6
693	BBC Radio 4 (28) RADIO	Free To Air	28,2	10788	V	22000	5/6
694	BBC Radio Five Live (28) RADIO	Free To Air	28,2	10803	H	22000	5/6
695	BBC Radio Five Live Sport (28) RADIO	Free To Air	28,2	10803	H	22000	5/6
696	BBC Radio 6 Music (28) RADIO	Free To Air	28,2	10788	V	22000	5/6
697	BBC Radio 4 Extra (28) RADIO	Free To Air	28,2	10788	V	22000	5/6
698	BBC London (28) RADIO	Free To Air	28,2	10803	H	22000	5/6
699	Capital FM (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
700	Absolute Classic Rock (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
701	Classic FM (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
702	Gold (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
703	Absolute Radio (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
704	Jazz FM (28) RADIO	Free To Air	28,2	11686	V	22000	5/6
705	talkSPORT (28) RADIO	Free To Air	28,2	10906	V	22000	5/6
706	Planet Rock (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
707	Capital Xtra (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
708	Smooth (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
709	Radio X (28) RADIO	Free To Air	28,2	11553	H	22000	5/6
710	WRN English (28) RADIO	Free To Air	28,2	11686	V	22000	5/6
711	Absolute 70s (28) RADIO	Free To Air	28,2	11686	V	22000	5/6
712	Absolute 80s (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
713	Absolute 80s (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
714	Absolute 90s (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
715	BFBS Radio (28) RADIO	Free To Air	28,2	11225	H	27500	2/3
716	Euronews English HD (13) TV	Free to Air	13,0	11566	H	29900	3/4
717	Rai 1 (13) TV	Free To Air	13,0	10992	V	27500	2/3
718	Rai 2 (13) TV	Free To Air	13,0	10992	V	27500	2/3
719	Rai 3 (13) TV	Free To Air	13,0	10992	V	27500	2/3
720	Rai News 24 TV	Free To Air	19,2	11288	V	22000	2/3
721	Life (13) TV	Free To Air	13,0	10853	H	29900	2/3
722	Radio Italia TV (13) TV	Free To Air	13,0	11662	V	27500	3/4
723	RTL 102.5 HD (13) TV	Free To Air	13,0	11642	H	27500	3/4
724	Radio freccia TV HD (13) TV	Free to Air	13,0	11642	H	27500	3/4
725	Rai Storia (13) TV	Free To Air	13,0	11804	V	27500	3/4
726	Rai Scuola (13) TV	Free To Air	13,0	11804	V	27500	3/4
727	Pescare & Cacciare TV (13) TV	Free to Air	13,0	10930	H	30000	2/3
728	TgCom24 (13) TV	Free To Air	13,0	11919	V	29900	5/6
729	Alice (13) TV	Free To Air	13,0	11727	V	27500	3/4
730	Rai Sport (13) TV	Free To Air	13,0	11804	V	27500	3/4
731	TRC (13) TV	Free To Air	13,0	10853	H	29900	2/3
732	TRM (13) TV	Free To Air	13,0	10853	H	29900	2/3
733	Rai News 24 (13) TV	Free To Air	13,0	10992	V	27500	2/3
734	Supertennis HD (13) TV	Free To Air	13,0	12475	H	29900	3/4
735	SRF Info HD (13) TV	Free To Air	13,0	11526	H	29700	2/3
736	Eska TV (13) TV	Free To Air	13,0	11393	V	27500	3/4
737	Polo TV (13) TV	Free To Air	13,0	11393	V	27500	3/4
738	RTR Planeta (13) TV	Free To Air	13,0	11034	V	27500	3/4

739	Fishing TV (13) TV	Free To Air	13,0	12245	H	29900	5/6
740	Muzik TV (13) TV	Free To Air	13,0	12245	H	29900	5/6
741	Discovery Real Time (13) TV	Free To Air	13,0	11862	H	29900	5/6
742	RT Doc HD (13) TV	Free To Air	13,0	12475	H	29900	3/4
743	ORT International (13) TV	Free To Air	13,0	12597	V	27500	3/4
744	RTP International (13) TV	Free To Air	13,0	11334	H	27500	3/4
745	TRT Turk (13) TV	Free To Air	13,0	11034	V	27500	3/4
746	4 Fun TV (13) TV	Free To Air	13,0	10758	V	27500	3/4
747	RadioNorba TV (13) TV	Free To Air	13,0	11642	H	27500	3/4
748	TV Romania International (13) TV	Free To Air	13,0	11179	H	27500	3/4
749	4 Fun Dance TV	Free To Air	13,0	10758	V	27500	3/4
750	4FUN Hits (13) TV	Free To Air	13,0	10758	V	27500	3/4
751	Tele 5 polska (13) TV	Free To Air	13,0	11662	V	27500	3/4
752	CNBC (13) TV	Free To Air	13,0	10949	V	27500	3/4
753	Fashion (13) TV	Free To Air	13,0	10815	H	27500	5/6
754	Fashion 4K Preview TV	Free To Air	19,2	11112	H	22000	2/3
755	Stars TV (13) TV	Free To Air	13,0	10758	V	27500	3/4
756	UnireSat HD TV	Free To Air	13,0	11662	V	27500	3/4
757	Rai Gulp (13) TV	Free To Air	13,0	11804	V	27500	3/4
758	TVS-TV Silesia (13) TV	Free To Air	13,0	10796	V	27500	3/4
759	Class Horse TV(13) TV	Free To Air	13,0	12635	V	29900	5/6
760	TV Moda(13) TV	Free To Air	13,0	12616	H	29900	5/6
761	BBC Arabic (13) TV	Free To Air	13,0	12597	V	27500	3/4
762	ERT World (13) TV	Free To Air	13,0	11623	V	27500	3/4
763	KBS World HD (13) TV	Free To Air	13,0	12475	H	29900	3/4
764	Arte HD (13) TV	Free To Air	13,0	11681	H	27500	3/4
765	Al Aoula Inter (13) TV	Free To Air	13,0	10873	V	27500	3/4
766	2M Monde (13) TV	Free To Air	13,0	11034	V	27500	3/4
767	Arriadia (13) TV	Free To Air	13,0	10873	V	27500	3/4
768	Arrabiaa 4 (13) TV	Free To Air	13,0	10873	V	27500	3/4
769	Al Maghribiyah (13) TV	Free To Air	13,0	10873	V	27500	3/4
770	Al Masriyah (13) TV	Free To Air	13,0	12654	H	27500	5/6
771	VOX Music TV (13) TV	Free To Air	13,0	10796	V	27500	3/4
772	Medi 1 Sat (13) TV	Free To Air	13,0	10873	V	27500	3/4
773	Al Jazeera (13) TV	Free To Air	13,0	12111	V	27500	3/4
774	Al Jaz. Mubasher (13) TV	Free To Air	13,0	12111	V	27500	3/4
775	TVP Info HD (13) TV	Free To Air	13,0	10719	V	27500	3/4
776	Al Jaz. Documentary (13) TV	Free To Air	13,0	12111	V	27500	3/4
777	i24 News Francais HD TV	Free To Air	13,0	11642	H	27500	3/4
778	Wine TV (13) TV	Free To Air	13,0	12245	H	29900	5/6
779	Fight Network Italia TV	Free to Air	13,0	10930	H	30000	2/3
780	Abu Dhabi TV (13) TV	Free To Air	13,0	12475	H	29900	3/4
781	Abu Dhabi Sports (13) TV	Free To Air	13,0	11747	H	27500	3/4
782	Dubai TV (13) TV	Free To Air	13,0	11747	H	27500	3/4
783	Dubai Sports 3 (13) TV	Free To Air	13,0	11747	H	27500	3/4
784	Sama Dubai (13) TV	Free To Air	13,0	11747	H	27500	3/4
785	Sharqiya (13) TV	Free To Air	13,0	11747	H	27500	3/4
786	RADIOUNO (13) RADIO	Free To Air	13,0	11804	V	27500	3/4

787	RADIODUE (13) RADIO	Free To Air	13,0	11804	V	27500	3/4
788	RADIOTRE (13) RADIO	Free To Air	13,0	11804	V	27500	3/4
789	BBC Persian (13) TV	Free To Air	13,0	12322	H	27500	3/4
790	Al Arabiya (13) TV	Free To Air	13,0	11747	H	27500	3/4
791	Tunis 7 (13) TV	Free To Air	13,0	12149	V	27500	3/4
792	Canal Algerie (13) TV	Free To Air	13,0	11623	V	27500	3/4
793	CCTV 4 (13) TV	Free To Air	13,0	12149	V	27500	3/4
794	Power TV (13) TV	Free To Air	13,0	11393	V	27500	3/4
795	VTV 4 (13) TV	Free To Air	13,0	10815	H	27500	5/6
796	Arirang TV (13) TV	Free To Air	13,0	11623	V	27500	3/4
797	Thai TV Global Network (13) TV	Free To Air	13,0	10815	H	27500	5/6
798	i24 News English HD TV	Free To Air	13,0	11642	H	27500	3/4
799	Manoto HD (13) TV	Free To Air	13,0	11137	H	27500	3/4
800	BBC One SD (28) TV	Free To Air	28,2	10773	H	22000	5/6
801	BBC One HD (28) TV	Free To Air	28,2	10847	V	23000	2/3
802	BBC Two HD (28) TV	Free To Air	28,2	10847	V	23000	2/3
803	BBC Four HD (Evenings) (28) TV	Free To Air	28,2	11024	H	23000	2/3
804	ITV HD (28) TV	Free To Air	28,2	11097	V	23000	3/4
805	ITV +1 (28) TV	Free To Air	28,2	10758	V	22000	5/6
806	ITV 2 (28) TV	Free To Air	28,2	10758	V	22000	5/6
807	ITV 2 +1 (28) TV	Free To Air	28,2	10891	H	22000	5/6
808	ITV 3 (28) TV	Free To Air	28,2	10906	V	22000	5/6
809	ITV 3 +1 (28) TV	Free To Air	28,2	10906	V	22000	5/6
810	ITV 4 (28) TV	Free To Air	28,2	10758	V	22000	5/6
811	ITV4 +1 (28) TV	Free To Air	28,2	10758	V	22000	5/6
812	ITV Be (28) TV	Free To Air	28,2	10758	V	22000	5/6
813	ITV Be +1 (28) TV	Free To Air	28,2	10891	H	22000	5/6
815	Channel 4 HD (28) TV	Free To Air	28,2	11127	V	22000	5/6
816	Channel 4 +1 (28) TV	Free To Air	28,2	10729	V	22000	5/6
817	More 4 (28) TV	Free To Air	28,2	10729	V	22000	5/6
818	More 4 +1 (28) TV	Free To Air	28,2	10714	H	22000	5/6
819	E4 UK (28) TV	Free To Air	28,2	10729	V	22000	5/6
820	E4 +1 (28) TV	Free To Air	28,2	10729	V	22000	5/6
821	4Seven (28) TV	Free To Air	28,2	11127	V	22000	5/6
822	Film Four (28) TV	Free To Air	28,2	10714	H	22000	5/6
823	Film Four +1 (28) TV	Free To Air	28,2	10714	H	22000	5/6
824	Rishtey Cineplex (28) TV	Free To Air	28,2	11225	H	27500	2/3
826	Channel 5 HD (28) TV	Free To Air	28,2	10964	H	22000	5/6
827	Channel 5+1 (28) TV	Free To Air	28,2	10964	H	22000	5/6
828	My5 (28) TV	Free To Air	28,2	10964	H	22000	5/6
829	5 USA (28) TV	Free To Air	28,2	10964	H	22000	5/6
830	5 USA+1 (28) TV	Free To Air	28,2	10964	H	22000	5/6
833	5* (28) TV	Free To Air	28,2	10964	H	22000	5/6
834	5* +1 (28) TV	Free To Air	28,2	10964	H	22000	5/6
836	Really (28) TV	Free To Air	28,2	12129	V	27500	2/3
837	Yesterday (28) TV	Free To Air	28,2	12129	V	27500	2/3
838	PBS America (28) TV	Free To Air	28,2	11426	V	27500	5/6
839	Bloomberg HD (28) TV	Free To Air	28,2	11686	V	22000	5/6

840	CNBC UK (28) TV	Free To Air	28,2	11479	V	22000	5/6
841	Food Network (28) TV	Free To Air	28,2	11426	V	27500	5/6
842	Food Network+1 (28) TV	Free To Air	28,2	11426	V	27500	5/6
843	Travel Channel (28) TV	Free To Air	28,2	11568	V	22000	5/6
844	Travel Channel +1 (28) TV	Free To Air	28,2	11265	H	27500	2/3
845	Euronews English (28) TV	Free To Air	28,2	11464	H	22000	5/6
846	Spike (28) TV	Free To Air	28,2	10964	H	22000	5/6
847	Bike UK (28) TV	Free To Air	28,2	11307	H	27500	5/6
851	Pick TV (28) TV	Free To Air	28,2	12207	V	27500	5/6
852	Pick TV +1 (28) TV	Free To Air	28,2	12207	V	27500	5/6
853	Challenge (28) TV	Free To Air	28,2	11836	H	27500	5/6
854	Challenge+1 (28) TV	Free To Air	28,2	11836	H	27500	5/6
858	CBS Reality (28) TV	Free To Air	28,2	11345	V	27500	5/6
859	CBS Reality +1 (28) TV	Free To Air	28,2	11345	V	27500	5/6
860	CBS Action (28) TV	Free To Air	28,2	11345	V	27500	5/6
861	CBS Drama (28) TV	Free To Air	28,2	11345	V	27500	5/6
862	Drama (28) TV	Free To Air	28,2	12129	V	27500	2/3
863	True Drama (28) TV	Free To Air	28,2	11307	V	27500	2/3
864	True Crime (28) TV	Free To Air	28,2	11426	V	27500	5/6
865	True Crime +1 (28) TV	Free To Air	28,2	11307	V	27500	2/3
866	True Entertainment (28) TV	Free To Air	28,2	11307	V	27500	2/3
867	Tru TV (28) TV	Free To Air	28,2	11568	V	22000	5/6
872	Talking Pictures (28) TV	Free To Air	28,2	11538	V	22000	5/6
873	Horror Channel (28) TV	Free To Air	28,2	11345	V	27500	5/6
874	Horror Channel+1 (28) TV	Free To Air	28,2	11345	V	27500	5/6
875	True Movies (28) TV	Free To Air	28,2	11307	V	27500	2/3
876	True Movies 2 (28) TV	Free To Air	28,2	11307	V	27500	2/3
877	Movies4Men (28) TV	Free To Air	28,2	11170	H	22000	5/6
878	Movies4Men +1 (28) TV	Free To Air	28,2	11170	H	22000	5/6
880	ROK TV (28) TV	Free To Air	28,2	11464	H	22000	5/6
885	CBBC HD (28) TV	Free To Air	28,2	10847	V	23000	2/3
886	CBeebies HD (28) TV	Free To Air	28,2	11024	H	23000	2/3
887	CITV U.K. (28) TV	Free To Air	28,2	10758	V	22000	5/6
888	Kix (28) TV	Free To Air	28,2	11307	V	27500	2/3
889	Pop (28) TV	Free To Air	28,2	11307	V	27500	2/3
890	Kix+1 (28) TV	Free To Air	28,2	11307	V	27500	2/3
891	Pop +1 (28) TV	Free To Air	28,2	11307	V	27500	2/3
892	Tiny Pop (28) TV	Free To Air	28,2	11307	V	27500	2/3
893	Tiny Pop +1 (28) TV	Free To Air	28,2	11307	V	27500	2/3
894	Play TV (28) TV	Free To Air	28,2	11597	V	22000	5/6
895	S4C Digidol (28) TV	Free To Air	28,2	11345	V	27500	5/6
898	Your TV International (28) TV	Free To Air	28,2	11426	V	27500	5/6
899	Viva U.K. (28) TV	Free To Air	28,2	11895	V	27500	2/3
900	The Box UK (28) TV	Free To Air	28,2	12304	H	27500	5/6
903	VOX Africa (28) TV	Free To Air	28,2	11479	V	22000	5/6
904	S4C HD (28) TV	Free To Air	28,2	11307	H	27500	5/6
906	Horse & Country (28) TV	Free To Air	28,2	11568	V	22000	5/6
908	BBC Parliament (28) TV	Free To Air	28,2	10788	V	22000	5/6

909	BBC News HD (28) TV	Free To Air	28,2	11024	H	23000	2/3
910	BBC Alba (28) TV	Free To Air	28,2	10803	H	22000	5/6
911	Blaze (28) TV	Free To Air	28,2	11081	H	22000	5/6
912	Vintage TV (28) TV	Free To Air	28,2	11265	H	27500	2/3
913	Scuzz (28) TV	Free To Air	28,2	11307	V	27500	2/3
914	The Vault (28) TV	Free To Air	28,2	11307	V	27500	2/3
915	Kiss TV (28) TV	Free To Air	28,2	12304	H	27500	5/6
916	NOW Music (28) TV	Free To Air	28,2	11225	H	27500	2/3
917	Clubland TV (28) TV	Free To Air	28,2	11553	H	22000	5/6
918	Keep it Country (28) TV	Free To Air	28,2	11081	H	22000	5/6
919	4Music (28) TV	Free To Air	28,2	10714	H	22000	5/6
920	Times Now (India) TV	Free To Air	28,2	11112	H	22000	5/6
921	BET U.K. (28) TV	Free To Air	28,2	11141	H	22000	5/6
922	Channel AKA (28) TV	Free To Air	28,2	11265	H	27500	2/3
923	Chart Show TV (28) TV	Free To Air	28,2	11307	V	27500	2/3
924	Box Upfront (28) TV	Free To Air	28,2	12304	H	27500	5/6
926	Chilled TV (28) TV	Free To Air	28,2	11553	H	22000	5/6
927	Flava (28) TV	Free To Air	28,2	11307	V	27500	2/3
928	B4U Music (28) TV	Free To Air	28,2	11479	V	22000	5/6
929	Magic (28) TV	Free To Air	28,2	12304	H	27500	5/6
930	Zing (28) TV	Free To Air	23,5	11836	H	27500	5/6
931	Brit Asia TV (28) TV	Free To Air	28,2	11597	V	22000	5/6
932	Bangla TV (28) TV	Free To Air	28,2	11538	V	22000	5/6
933	Colors Viacom 18 (28) TV	Free To Air	28,2	11611	H	23000	2/3
934	TV Record HD UK (28) TV	Free To Air	28,2	11611	H	23000	2/3
935	BEN (28) TV	Free To Air	28,2	11464	H	22000	5/6
936	Box Hits! (28) TV	Free To Air	28,2	12304	H	27500	5/6
938	Front Runner (28) TV	Free To Air	28,2	11225	H	27500	2/3
939	ABN TV (28) TV	Free To Air	28,2	11265	H	27500	2/3
940	PTV Prime (28) TV	Free To Air	28,2	11464	H	22000	5/6
941	&TV HD (28) TV	Free To Air	28,2	11508	V	23000	2/3
942	Arirang HD (28) TV	Free To Air	28,2	11225	V	23000	2/3
943	Geo Tez (28) TV	Free To Air	28,2	11553	H	22000	5/6
944	Aastha TV International (28) TV	Free To Air	28,2	11553	H	22000	5/6
945	Kerrang! (28) TV	Free To Air	28,2	12304	H	27500	5/6
947	Geo News (28) TV	Free To Air	28,2	11112	H	22000	5/6
948	SAB TV (28) TV	Free To Air	28,2	11568	V	22000	5/6
950	Rishtey TV(28) TV	Free To Air	28,2	11265	H	27500	2/3
951	Takbeer TV (28) TV	Free To Air	28,2	11225	H	27500	2/3
952	Channel S (28) TV	Free To Air	28,2	11081	H	22000	5/6
953	Hidayat TV (28) TV	Free To Air	28,2	11479	V	22000	5/6
954	Abu Dhabi TV (28) TV	Free To Air	28,2	11464	H	22000	5/6
955	TVC News (28) TV	Free To Air	28,2	11479	V	22000	5/6
956	Gay Network (28) TV	Free To Air	28,2	11597	V	22000	5/6
957	News 18 India (28) TV	Free To Air	28,2	11597	V	22000	5/6
958	CNN International HD (28) TV	Free To Air	28,2	12051	V	27500	2/3
959	CGTN (28) TV	Free To Air	28,2	11464	H	22000	5/6
960	PCNE (28) TV	Free To Air	28,2	11265	V	27500	2/3

961	CNC World (28) TV	Free To Air	28,2	11597	V	22000	5/6
962	NHK World HD (28) TV	Free To Air	28,2	11225	V	23000	2/3
963	RT HD (28) TV	Free To Air	28,2	11225	V	23000	2/3
964	TRT World (28) TV	Free to Air	28,2	11479	V	22000	5/6
965	Showcase (28) TV	Free To Air	28,2	11597	V	22000	5/6
966	Front Runner 2 TV	Free To Air	28,2	11081	H	22000	5/6
971	QVC (28) TV	Free To Air	28,2	11954	H	27500	2/3
972	Home&Leisure (28) TV	Free To Air	28,2	11112	H	22000	5/6
974	BBC Red Button (28) TV	Free To Air	28,2	10773	H	22000	5/6
975	BBC Red Button HD (28) TV	Free To Air	28,2	12422	H	27500	2/3
976	BBC Red Button 2 (28) TV	Free To Air	28,2	12422	H	27500	2/3
977	BBC Red Button 3 (28) TV	Free To Air	28,2	12422	H	27500	2/3
978	BBC Red Button 4 (28) TV	Free To Air	28,2	12422	H	27500	2/3
979	BBC Red Button 5 (28) TV	Free To Air	28,2	12422	H	27500	2/3
980	BBC Red Button 6 (28) TV	Free To Air	28,2	12422	H	27500	2/3

uw zenderpakket uitbreiden kan op deze manieren:

- Online via "Mijn TV Vlaanderen" op <http://www.tv-vlaanderen.be>
- Telefonisch via onze klantendienst op 02 / 790 2 790

Smartcard Vervallen?

1. Volledig automatisch

Het volstaat om gedurende 5 minuten af te stemmen op één.

De kaart wordt volledig automatisch geheractiveerd.

U hoeft geen verdere actie te ondernemen.

of

2. Heractiveren via SMS

SMS enkel het smartcardnummer (uitsluitend 14 nummers) naar 0477 / 60 66 60 .

Standaard SMS tarief.

of

3. Heractiveren via onze website

Kijk op www.tv-vlaanderen.be onder "Heractiveren Smartcard".

of

4. Heractiveren via onze klantendienst

Bel onze klantendienst op het nr 02 / 790 2 790

