

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
19	Film Europe HD	TV	Basic Light	23,5	12109	H	27500	3/4
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	UP NETWORK	TV	Basic Light	23,5	11798	H	29500	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	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
64	TVO (Oost-Vlaanderen)	TV	Free To Air	0,0	0	IP	0	
65	ATV (Antwerpen)	TV	Free To Air	0,0	0	IP	0	
66	TVL (Limburg)	TV	Free To Air	0,0	0	IP	0	
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 English (28)	TV	Free To Air	28,2	11464	H	22000	5/6
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
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
296	TVE International	TV	Free To Air	19,2	11626	V	22000	5/6
297	Telesur	TV	Free To Air	19,2	11067	V	22000	5/6
298	Canal 24 Horas	TV	Free To Air	19,2	11626	V	22000	5/6
301	TV Record	TV	Free To Air	19,2	11067	V	22000	5/6
303	Cubavisión Internacional	TV	Free To Air	19,2	11508	V	22000	5/6
305	LTC La tiena en Casa	TV	Free To Air	19,2	10759	V	22000	5/6
308	RT Espanol HD	TV	Free To Air	19,2	11376	V	22000	2/3
309	Aragón	TV	Free To Air	19,2	11685	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	2/3
413	Astra Ultra HD Demo 2	TV	Free To Air	23,5	11778	V	27500	2/3
414	Travel XP 4K	TV	Free To Air	13,0	10727	H	30000	3/4
415	Fashion 4K Preview	TV	Free To Air	19,2	11112	H	22000	2/3
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
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	TF1 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	12363	V	29500	3/4
530	COUNTRY SV	RADIO	Free To Air	23,5	12363	V	29500	3/4
531	Country Radio	RADIO	Free To Air	23,5	12363	V	29500	3/4
532	Beat JM	RADIO	Free To Air	23,5	12363	V	29500	3/4
533	Radio Beat	RADIO	Free To Air	23,5	12363	V	29500	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 Thüringen	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 Köln	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
712	Absolute 70s (28)	RADIO	Free To Air	28,2	11686	V	22000	5/6
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	Marcopolo (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	11662	V	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
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 1 (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 3 (13)	TV	Free To Air	13,0	10873	V	27500	3/4
768	Arrabaaa 4 (13)	TV	Free To Air	13,0	10873	V	27500	3/4
769	Al Maghribiyah 5 (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 (13)	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 (Français)	TV	Free To Air	19,2	12226	H	27500	3/4
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
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	TV	Free To Air	28,2	11081	H	22000	5/6
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	28,2	12188	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	11672	H	22000	5/6
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

Je zenderpakket uitbreiden kan op deze manieren:

* Online via MIJN TV VLAANDEREN op www.tv-vlaanderen.be/mijntvlaanderen

* Telefonisch via onze klantendienst op 02 790 2 790

SMARTCARD VERVALLEN?

1. OP JE TV

Het volstaat om gedurende 5 minuten af te stemmen op de zender Eén HD.

De kaart wordt volledig automatisch geheractiveerd.

Je hoeft geen verdere actie te ondernemen.

of

2. VIA SMS

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

Standaard SMS tarief.

of

3. ONLINE

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

of

4. TELEFONISCH

Bel onze klantendienst op het nr 02 790 2 790