

Neue Pos	Sendername	Ver-schlüss	Frequen z (MHz)	Pol arit ät	Satellit	Netzwerk (ONID)	TS ID	Service ID	PCR PID	Video PID	Symbol-rate	Netzwerk Name	Netzwerk Betreiber	Anbieter
1	Das Erste HD	Unchecked	11493	H	Astra 1	1	1019	10301	5101	5101	21999	SES/Astra	SES/Astra	ARD
2	Das Erste	Unchecked	11837	H	Astra 1	1	1101	28106	101	101	27500	SES/Astra	SES/Astra	ARD
3	ONE HD	Unchecked	11053	H	Astra 1	1	1039	10376	5411	5411	22000	SES/Astra	SES/Astra	ARD
4	ZDF HD	Unchecked	11362	H	Astra 1	1	1011	11110	6110	6110	21999	SES/Astra	SES/Astra	ZDFvision
5	ZDF	Unchecked	11954	H	Astra 1	1	1079	28006	110	110	27500	SES/Astra	SES/Astra	ZDFvision
6	3sat HD	Unchecked	11347	V	Astra 1	1	1010	11150	6510	6510	29700	SES/Astra	SES/Astra	ZDFvision
7	3sat	Unchecked	11954	H	Astra 1	1	1079	28007	210	210	27500	SES/Astra	SES/Astra	ZDFvision
8	ARD alpha HD	Unchecked	11053	H	Astra 1	1	1039	10377	5421	5421	22000	SES/Astra	SES/Astra	ARD
9	arte HD	Unchecked	11493	H	Astra 1	1	1019	10302	5111	5111	21999	SES/Astra	SES/Astra	ARD
10	Arte HD	Unchecked	11681	H	Hotbird 6-9	1	1019	307	571	571	27500	SES/Astra	SES/Astra	Eutelsat
11	BR Fernsehen Süd HD	Unchecked	11582	H	Astra 1	1	1201	10325	5201	5201	27500	SES/Astra	SES/Astra	ARD
12	alt_BR Fernsehen Süd	Unchecked	11837	H	Astra 1	1	1101	28107	201	201	27500	SES/Astra	SES/Astra	ARD
13	BR Fernsehen Nord HD	Unchecked	11582	H	Astra 1	1	1201	10326	5201	5201	27500	SES/Astra	SES/Astra	ARD
14	alt_BR Fernsehen Nord	Unchecked	11837	H	Astra 1	1	1101	28110	501	501	27500	SES/Astra	SES/Astra	ARD
15	hr-fernsehen HD	Unchecked	10891	H	Astra 1	1	1061	10355	5351	5351	22000	SES/Astra	SES/Astra	ARD
16	alt_hr-fernsehen	Unchecked	11837	H	Astra 1	1	1101	28108	301	301	27500	SES/Astra	SES/Astra	ARD
17	KiKA HD	Unchecked	11347	V	Astra 1	1	1010	11160	6610	6610	29700	SES/Astra	SES/Astra	ZDFvision
18	KiKA	Unchecked	11954	H	Astra 1	1	1079	28008	310	310	27500	SES/Astra	SES/Astra	ZDFvision
19	MDR S-Anhalt HD	Unchecked	10891	H	Astra 1	1	1061	10353	5331	5331	22000	SES/Astra	SES/Astra	ARD
20	alt_MDR Sachsen	Unchecked	12110	H	Astra 1	1	1073	28228	2901	2901	27499	SES/Astra	SES/Astra	ARD
21	MDR Sachsen HD	Unchecked	10891	H	Astra 1	1	1061	10352	5331	5331	22000	SES/Astra	SES/Astra	ARD
22	alt_MDR S-Anhalt	Unchecked	12110	H	Astra 1	1	1073	28229	2901	2901	27499	SES/Astra	SES/Astra	ARD
23	MDR Thüringen HD	Unchecked	10891	H	Astra 1	1	1061	10354	5331	5331	22000	SES/Astra	SES/Astra	ARD
24	alt_MDR Thüringen	Unchecked	12110	H	Astra 1	1	1073	28230	2901	2901	27499	SES/Astra	SES/Astra	ARD
25	ORF2E	Unchecked	12693	H	Astra 1	1	1117	13014	170	170	21999	SES/Astra	SES/Astra	ORF
26	NDR FS MV HD	Unchecked	11582	H	Astra 1	1	1201	10328	5221	5221	27500	SES/Astra	SES/Astra	ARD
27	NDR FS NDS HD	Unchecked	11582	H	Astra 1	1	1201	10327	5221	5221	27500	SES/Astra	SES/Astra	ARD
28	NDR FS HH HD	Unchecked	11582	H	Astra 1	1	1201	10329	5221	5221	27500	SES/Astra	SES/Astra	ARD
29	NDR FS SH HD	Unchecked	11582	H	Astra 1	1	1201	10330	5221	5221	27500	SES/Astra	SES/Astra	ARD
30	alt_NDR FS HH	Unchecked	12110	H	Astra 1	1	1073	28225	2601	2601	27499	SES/Astra	SES/Astra	ARD
31	alt_NDR FS MV	Unchecked	12110	H	Astra 1	1	1073	28224	2601	2601	27499	SES/Astra	SES/Astra	ARD
32	alt_NDR FS NDS	Unchecked	12110	H	Astra 1	1	1073	28226	2601	2601	27499	SES/Astra	SES/Astra	ARD
33	alt_NDR FS SH	Unchecked	12110	H	Astra 1	1	1073	28227	2601	2601	27499	SES/Astra	SES/Astra	ARD
34	Radio Bremen HD	Unchecked	11053	H	Astra 1	1	1039	10379	5441	5441	22000	SES/Astra	SES/Astra	ARD
35	alt_Radio Bremen TV	Unchecked	12422	H	Astra 1	1	1201	28385	1201	1201	27500	SES/Astra	SES/Astra	ARD
36	phoenix HD	Unchecked	11582	H	Astra 1	1	1201	10331	5261	5261	27500	SES/Astra	SES/Astra	ARD
37	rbb Brandenburg HD	Unchecked	10891	H	Astra 1	1	1061	10350	5311	5311	22000	SES/Astra	SES/Astra	ARD
38	alt_rbb Brandenburg	Unchecked	12110	H	Astra 1	1	1073	28205	601	601	27499	SES/Astra	SES/Astra	ARD
39	rbb Berlin HD	Unchecked	10891	H	Astra 1	1	1061	10351	5311	5311	22000	SES/Astra	SES/Astra	ARD
40	alt_rbb Berlin	Unchecked	12110	H	Astra 1	1	1073	28206	601	601	27499	SES/Astra	SES/Astra	ARD
41	SR Fernsehen HD	Unchecked	11053	H	Astra 1	1	1039	10378	5431	5431	22000	SES/Astra	SES/Astra	ARD
42	alt_SR Fernsehen	Unchecked	12422	H	Astra 1	1	1201	28386	1301	1301	27500	SES/Astra	SES/Astra	ARD
43	SWR BW HD	Unchecked	11493	H	Astra 1	1	1019	10303	5121	5121	21999	SES/Astra	SES/Astra	ARD
44	alt_SWR Fernsehen BW	Unchecked	11837	H	Astra 1	1	1101	28113	801	801	27500	SES/Astra	SES/Astra	ARD
45	SWR RP HD	Unchecked	11493	H	Astra 1	1	1019	10304	5121	5121	21999	SES/Astra	SES/Astra	ARD
46	alt_SWR Fernsehen RP	Unchecked	12110	H	Astra 1	1	1073	28231	3101	3101	27499	SES/Astra	SES/Astra	ARD
47	SRF info HD	Checked	10972	H	Hotbird 6-9	318	12300	17206	522	522	29700	Eutelsat Satellite System LFE		Schweizer Radio und F
48	tagesschau24 HD	Unchecked	11053	H	Astra 1	1	1039	10375	5401	5401	22000	SES/Astra	SES/Astra	ARD
49	WDR HD Aachen	Unchecked	11523	H	Astra 1	1	1021	28333	101	101	22000	SES/Astra	SES/Astra	ARD
50	WDR HD Bielefeld	Unchecked	11523	H	Astra 1	1	1021	28334	101	101	22000	SES/Astra	SES/Astra	ARD
51	WDR HD Bonn	Unchecked	11523	H	Astra 1	1	1021	28335	101	101	22000	SES/Astra	SES/Astra	ARD
52	WDR HD Duisburg	Unchecked	11523	H	Astra 1	1	1021	28337	101	101	22000	SES/Astra	SES/Astra	ARD
53	WDR HD Dortmund	Unchecked	11523	H	Astra 1	1	1021	28336	101	101	22000	SES/Astra	SES/Astra	ARD
54	WDR HD Düsseldorf	Unchecked	11523	H	Astra 1	1	1021	28338	101	101	22000	SES/Astra	SES/Astra	ARD
55	WDR HD Essen	Unchecked	11523	H	Astra 1	1	1021	28339	101	101	22000	SES/Astra	SES/Astra	ARD
56	WDR HD Köln	Unchecked	11523	H	Astra 1	1	1021	28332	101	101	22000	SES/Astra	SES/Astra	ARD
57	WDR HD Münster	Unchecked	11523	H	Astra 1	1	1021	28340	101	101	22000	SES/Astra	SES/Astra	ARD

58 WDR HD Siegen	Unchecked	11523 H	Astra 1	1	1021	28341	101	101	22000 SES/Astra SES/Astra ARD
59 WDR HD Wuppertal	Unchecked	11523 H	Astra 1	1	1021	28342	101	101	22000 SES/Astra SES/Astra ARD
60 alt_WDR Aachen	Unchecked	12603 H	Astra 1	1	1111	28534	3401	3401	22000 SES/Astra SES/Astra SES ASTRA
61 alt_WDR Bielefeld	Unchecked	12422 H	Astra 1	1	1201	28306	301	301	27500 SES/Astra SES/Astra ARD
62 alt_WDR Bonn	Unchecked	12603 H	Astra 1	1	1111	28536	3601	3601	22000 SES/Astra SES/Astra SES ASTRA
63 alt_WDR Dortmund	Unchecked	12422 H	Astra 1	1	1201	28307	401	401	27500 SES/Astra SES/Astra ARD
64 alt_WDR Düsseldorf	Unchecked	12422 H	Astra 1	1	1201	28308	501	501	27500 SES/Astra SES/Astra ARD
65 alt_WDR Duisburg	Unchecked	12603 H	Astra 1	1	1111	28537	3701	3701	22000 SES/Astra SES/Astra SES ASTRA
66 alt_WDR Essen	Unchecked	12422 H	Astra 1	1	1201	28309	601	601	27500 SES/Astra SES/Astra ARD
67 alt_WDR Köln	Unchecked	11837 H	Astra 1	1	1101	28111	601	601	27500 SES/Astra SES/Astra ARD
68 alt_WDR Münster	Unchecked	12422 H	Astra 1	1	1201	28310	701	701	27500 SES/Astra SES/Astra ARD
69 alt_WDR Siegen	Unchecked	12422 H	Astra 1	1	1201	28311	801	801	27500 SES/Astra SES/Astra ARD
70 alt_WDR Wuppertal	Unchecked	12603 H	Astra 1	1	1111	28535	3501	3501	22000 SES/Astra SES/Astra SES ASTRA
71 alt_WDR Test A	Unchecked	12422 H	Astra 1	1	1201	28395	501	501	27500 SES/Astra SES/Astra ARD
72 WDR Test-R	Unchecked	11523 H	Astra 1	1	1021	28354	8191	8191	22000 SES/Astra SES/Astra ARD
73 ZDFinfo HD	Unchecked	11347 V	Astra 1	1	1010	11170	6710	6710	29700 SES/Astra SES/Astra ZDFvision
74 ZDFinfo	Unchecked	11954 H	Astra 1	1	1079	28011	610	610	27500 SES/Astra SES/Astra ZDFvision
75 zdf_neo HD	Unchecked	11362 H	Astra 1	1	1011	11130	6310	6310	21999 SES/Astra SES/Astra ZDFvision
76 zdf_neo	Unchecked	11954 H	Astra 1	1	1079	28014	660	660	27500 SES/Astra SES/Astra ZDFvision
77 BBC News	Unchecked	11229 V	Astra 1	1	1084	5001	2091	2091	29700 SES/Astra SES/Astra Globecast
78 CNBC HD	Checked	12055 H	Hotbird 6-9	64511	6700	7245	186	186	29900 Sky Italia Sky Italia Spa. SkyItalia
79 CNBC	Unchecked	12383 H	Astra 1	133	11	125	2303	2303	27500 BetaTechnik BetaTechnik SKY
80 Bloomberg Europe TV	Unchecked	12603 H	Astra 1	1	1111	7200	48	48	22000 SES/Astra SES/Astra SES ASTRA
81 CNN Int.	Unchecked	11740 V	Astra 1	1	1066	6101	95	95	27500 SES/Astra SES/Astra SES ASTRA
82 France 24 (en Francais)	Unchecked	11538 V	Astra 1	1	1100	6905	605	605	29700 SES/Astra SES/Astra GLOBECAST
83 France 24 (In English)	Unchecked	11538 V	Astra 1	1	1100	6906	606	606	29700 SES/Astra SES/Astra GLOBECAST
84 DW English HD	Unchecked	11729 V	Hotbird 6-9	2	5000	13101	1010	1010	29900 SES/Astra SES/Astra GLOBECAST
85 Al Jazeera English HD	Unchecked	11229 V	Astra 1	1	1084	5031	3101	3101	29700 SES/Astra SES/Astra Al Jazeera
86 Al Jazeera Documentar	Unchecked	12112 V	Hotbird 6-9	318	7000	705	240	240	27500 Eutelsat Satellite System 13°E Telespazio
87 NHK WORLD-JAPAN	Unchecked	11373 H	Hotbird 6-9	318	900	533	5331	5331	27500 Eutelsat Satellite System 13°E
88 UNINETTUNO UNIVERSITY	Unchecked	11013 H	Hotbird 6-9	64511	12500	17718	1880	1880	29900 Sky Italia Sky Italia Spa. Rai
89 Rai Scuola HD	Checked	10993 V	Hotbird 6-9	318	12400	8521	521	521	27499 Eutelsat Satellite System 13°E RAI
90 Rai News 24 HD	Unchecked	11013 H	Hotbird 6-9	64511	12500	17711	1810	1810	29900 Sky Italia sky Italia Spa. Rai
91 Rai News 24	Unchecked	11376 V	Astra 1	3	1012	6389	8191	8191	22000 SES/Astra SES/Astra TSA
92 Rai Storia HD	Checked	10993 V	Hotbird 6-9	318	12400	8518	518	518	27499 Eutelsat Satellite System 13°E RAI
93 Rai Gulp HD	Unchecked	11013 H	Hotbird 6-9	64511	12500	17712	1820	1820	29900 Sky Italia Sky Italia Spa. Rai
94 DELUXE MUSIC	Unchecked	12149 H	Astra 1	133	7	65	3327	3327	27499 BetaTechnik BetaTechnik BetaDigital
95 MTV	Unchecked	11974 V	Astra 1	1	1078	28671	4081	4081	27499 SES/Astra SES/Astra MTV Networks Europe
96 Music Box	Unchecked	12521 V	Hotbird 6-9	101	9000	9025	1251	1251	27500 France Telecom Orange France Telecom Orange STN
97 HITRADIO OE3	Unchecked	12693 H	Astra 1	1	1117	13013	130	130	21999 SES/Astra SES/Astra ORF
98 TV5MONDE EUROPE HD	Unchecked	11538 V	Astra 1	1	1100	6915	615	615	29700 SES/Astra SES/Astra GLOBECAST
99 TV5MONDE EUROPE	Unchecked	11729 V	Hotbird 6-9	2	5000	13105	1050	1050	29900 SES/Astra SES/Astra Globecast
100 BFM TV	Unchecked	12694 H	Hotbird 6-9	319	9900	415	751	751	27499 Eutelsat Satellite System 13°E Eutelsat
101 VIAVOSGES	Unchecked	11095 V	Atlantic Bird 3	1375	20400	426	2461	2461	29950 Eutelsat Satellite System at 5°W Eutelsat EUTELSAT
102 KTO	Unchecked	11095 V	Atlantic Bird 3	1375	20400	427	8191	8191	29950 Eutelsat Satellite System at 5°W Eutelsat EUTELSAT
103 LCP	Unchecked	12168 V	Astra 1	1	1088	9308	810	810	29700 SES/Astra SES/Astra CSAT
104 CGTN Documentary HD	Unchecked	12523 V	Astra 1	1	1106	6802	6821	6821	22000 SES/Astra SES/Astra GLOBECAST
105 CGTN Francais HD	Unchecked	12523 V	Astra 1	1	1106	6803	6831	6831	22000 SES/Astra SES/Astra GLOBECAST
106 FRANSAT INFO	Unchecked	11553 V	Atlantic Bird 3	1375	20300	322	241	241	29950 Eutelsat Satellite System at 5°W Eutelsat EUTELSAT
107 NASA TV HD	Unchecked	11373 H	Hotbird 6-9	318	900	504	5041	5041	27500 Eutelsat Satellite System 13°E
108 Lokal-TV-Portal HD	Unchecked	11553 H	Astra 1	1	1023	5805	1001	1001	22000 SES/Astra SES/Astra BMT
109 ARD-Test-R	Unchecked	11053 H	Astra 1	1	1039	10390	5401	5401	22000 SES/Astra SES/Astra ARD
110 alt_ARD-TEST-1	Unchecked	12110 H	Astra 1	1	1073	28221	601	601	27499 SES/Astra SES/Astra ARD
111 SAT.1	Unchecked	12546 H	Astra 1	1	1107	17500	255	255	22000 SES/Astra SES/Astra ProSiebenSat.1
112 RTL Television	Unchecked	12188 H	Astra 1	1	1089	12003	163	163	27500 SES/Astra SES/Astra RTL Deutschland
113 RTLZWEI	Unchecked	12188 H	Astra 1	1	1089	12020	166	166	27500 SES/Astra SES/Astra RTL Deutschland
114 ProSieben	Unchecked	12546 H	Astra 1	1	1107	17501	511	511	22000 SES/Astra SES/Astra ProSiebenSat.1
115 VOX	Unchecked	12188 H	Astra 1	1	1089	12060	167	167	27500 SES/Astra SES/Astra RTL Deutschland
116 kabel eins	Unchecked	12546 H	Astra 1	1	1107	17502	767	767	22000 SES/Astra SES/Astra ProSiebenSat.1
117 SUPER RTL	Unchecked	12188 H	Astra 1	1	1089	12040	165	165	27500 SES/Astra SES/Astra RTL Deutschland