

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
S03	122,00	64-QAM	6900	Sonnenklar TV	Free-TV
				HSE24	Free-TV
				Handystar TV 2	Free-TV
				REGIO TV	Free-TV
				TELE 5	Free-TV
				DMAX	Free-TV
				Baden TV	Free-TV
				HSE24 TREND	Free-TV
				AstroTV	Free-TV
				SPORT1	Free-TV
				S04	130,00
BR Fernsehen Süd	Free-TV				
hr-fernsehen	Free-TV				
BR Fernsehen Nord	Free-TV				
WDR Köln	Free-TV				
SWR Fernsehen BW	Free-TV				
S05	138,00	256-QAM	6900	rbb Brandenburg	Free-TV
				rbb Berlin	Free-TV
				NDR FS MV	Free-TV
				NDR FS HH	Free-TV
				NDR FS NDS	Free-TV
				NDR FS SH	Free-TV
				MDR Sachsen	Free-TV
				MDR S-Anhalt	Free-TV
				MDR Thüringen	Free-TV
				SWR Fernsehen RP	Free-TV
S08	154,00	256-QAM	6900	Das Erste HD	HD-Free-TV
				arte HD	HD-Free-TV
				SWR BW HD	HD-Free-TV
				SWR RP HD	HD-Free-TV
S09	162,00	256-QAM	6900	tagesschau24 HD	HD-Free-TV
				ONE HD	HD-Free-TV
				ARD-alpha HD	HD-Free-TV
				SR Fernsehen HD	HD-Free-TV
				Radio Bremen HD	HD-Free-TV
				Bayern 1	AAC Radio
				Bayern 2	AAC Radio
				BAYERN 3	AAC Radio
				BR-KLASSIK	AAC Radio
				BR24	AAC Radio
				BR24live	AAC Radio
				BR Schlager	AAC Radio
				PULS	AAC Radio
				BR-Heimat	AAC Radio
				NDR 2 NDS	AAC Radio
NDR Kultur	AAC Radio				

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
S10	170,00	256-QAM	6900	NDR Info NDS	AAC Radio
				N-JOY	AAC Radio
				NDR 90,3	AAC Radio
				NDR1 Welle Nord KI	AAC Radio
				NDR 1 Radio MV SN	AAC Radio
				NDR 1 Nieders. HAN	AAC Radio
				NDR Info Spezial	AAC Radio
				NDR Blue	AAC Radio
				NDR Plus	AAC Radio
				Bremen Eins	AAC Radio
				Bremen Zwei	AAC Radio
				Bremen Vier	AAC Radio
				Bremen NEXT	AAC Radio
				SR 1 Europawelle	AAC Radio
				SR 2 KulturRadio	AAC Radio
				SR 3 Saarlandwelle	AAC Radio
				SWR1 BW	AAC Radio
				SWR1 RP	AAC Radio
				SWR2	AAC Radio
				SWR3	AAC Radio
				SWR4 BW	AAC Radio
				SWR4 RP	AAC Radio
				DASDING	AAC Radio
				SWR Aktuell	AAC Radio
				1LIVE	AAC Radio
				WDR 2 Rheinland	AAC Radio
				WDR 3	AAC Radio
				WDR 4	AAC Radio
				WDR 5	AAC Radio
				COSMO	AAC Radio
1LIVE diGGi	AAC Radio				
Die Maus	AAC Radio				
WDR Event	AAC Radio				
E05	178,00	256-QAM	6900	BR Fernsehen Süd HD	HD-Free-TV
				BR Fernsehen Nord HD	HD-Free-TV
				NDR FS NDS HD	HD-Free-TV
				NDR FS MV HD	HD-Free-TV
				NDR FS HH HD	HD-Free-TV
				NDR FS SH HD	HD-Free-TV
phoenix HD	HD-Free-TV				
E05	178,00	256-QAM	6900	rbb Brandenburg HD	HD-Free-TV
				rbb Berlin HD	HD-Free-TV
				MDR Sachsen HD	HD-Free-TV
				MDR S-Anhalt HD	HD-Free-TV
				MDR Thüringen HD	HD-Free-TV

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
				hr-fernsehen HD	HD-Free-TV
				hr1	AAC Radio
				hr2	AAC Radio
				hr3	AAC Radio
				hr4	AAC Radio
				YOU FM HR	AAC Radio
				hr-INFO HR	AAC Radio
				MDR SACHSEN DD	AAC Radio
				MDR S-ANHALT MD	AAC Radio
				MDR THÜR Mitte-W	AAC Radio
				MDR KULTUR	AAC Radio
				MDR JUMP	AAC Radio
				MDR SPUTNIK	AAC Radio
				MDR AKTUELL	AAC Radio
				MDR KLASSIK	AAC Radio
				Inforadio	AAC Radio
				rbbKultur	AAC Radio
				Antenne Brbg.	AAC Radio
				rbb 88.8	AAC Radio
				radioeins	AAC Radio
Fritz	AAC Radio				
E06	186,00	256-QAM	6900	WDR Bielefeld	Free-TV
				WDR Dortmund	Free-TV
				WDR Düsseldorf	Free-TV
				WDR Essen	Free-TV
				WDR Münster	Free-TV
				WDR Siegen	Free-TV
				SR Fernsehen	Free-TV
				Radio Bremen TV	Free-TV
E07	194,00	256-QAM	6900	ZDF	Free-TV
				3sat	Free-TV
				KiKA	Free-TV
				ZDFinfo	Free-TV
				zdf_neo	Free-TV
				Dif Kultur	Radio
				Dif	Radio
				DRadio DokDeb	Radio
Dif Nova	Radio				
E08	202,00	256-QAM	6900	VOXup	Free-TV
				Eurosport 1	Free-TV
				HSE 24 Extra	Free-TV
				EURONEWS GERMAN SD	Free-TV
E10	210,00	256-QAM	6900	RTL Television	Free-TV
				RTL 2	Free-TV
				TOGGO plus	Free-TV

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
				Super RTL	Free-TV
				VOX	Free-TV
				RTL Nitro	Free-TV
				RTL up	Free-TV
				n-tv	Free-TV
				TOGGO Radio	Radio
E11	218,00	256-QAM	6900	Sat.1	Free-TV
				ProSieben	Free-TV
				kabel eins	Free-TV
				WELT	Free-TV
				Sat.1 Gold	Free-TV
				ProSieben MAXX	Free-TV
				kabel eins Doku	Free-TV
E12	226,00	256-QAM	6900	EWTV katholisches TV	Free-TV
				QVC STYLE	Free-TV
				1-2-3.tv	Free-TV
				ANIXE+	Free-TV
				TLC	Free-TV
				SIXX	Free-TV
				Disney Channel	Free-TV
				QVC	Free-TV
				N24 DOKU	Free-TV
				Nicer Dicer TV	Free-TV
S11	234,00	256-QAM	6900	Bloomberg Europe TV	Free-TV
S12	242,00	256-QAM	6900	ZDF HD	HD-Free-TV
				zdf_neo HD	HD-Free-TV
S13	250,00	256-QAM	6900	3sat HD	HD-Free-TV
				KiKa HD	HD-Free-TV
				ZDFinfo HD	HD-Free-TV
S14	258,00	256-QAM	6900	Welt der Wunder	Free-TV
				Shop LC	Free-TV
				ServusTV Deutschland	Free-TV
				OE1	Radio
				OE1 DD	Radio
				OE2 W	Radio
				OE2 N	Radio
				OE2 B	Radio
				OE2 O	Radio
				OE2 S	Radio
				OE2 T	Radio
				OE2 V	Radio
				OE2 St	Radio
				OE2 K	Radio
				OE3	Radio
				FM4	Radio

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
S16	266,00	256-QAM	6900	U1 Tirol	Radio
				RADIO MARIA	Radio
				K-TV	Free-TV
				Deutsche Musikfernsehen	Free-TV
				Rheinmain TV	Free-TV
				Juwelo TV	Free-TV
				ffn	Radio
				Radio Paloma	Radio
				Radio HBR	Radio
				Radio HCJB	Radio
Radio Gloria	Radio				
Schlager Radio	Radio				
S17	274,00	256-QAM	6900	ANIXE HD	HD-Free-TV
				QVC HD	HD-Free-TV
				HSE24 HD	HD-Free-TV
S18	282,00	256-QAM	6900	HSE24 EXTRA HD	HD-Free-TV
				1-2-3.tv HD	HD-Free-TV
				QVC ZWEI HD	HD-Free-TV
S19	290,00	256-QAM	6900	sonnenklar.TV HD	HD-Free-TV
				Juwelo HD	HD-Free-TV
				pearl.tv HD Shop	HD-Free-TV
S20	298,00	256-QAM	6900	BILD HD	HD-Free-TV
				Handystar TV HD	HD-Free-TV
				Channel21 HD	HD-Free-TV
				QVC STYLE HD	HD-Free-TV
S21	306,00	256-QAM	6900	ServusTV HD Deutschland	HD-Free-TV
S22	314,00	256-QAM	6900	DELUXE MUSIC	Free-TV
				ROCK ANTENNE	Radio
				sunshine live	Radio
				ANTENNE BAYERN	Radio
				pearl.tv Shop	Free-TV
				Channel21	Free-TV
S23	322,00	256-QAM	6900	FOLX MUSIC TELEVISION	Free-TV
				Sky Cinema Premieren HD	SKY-HD
				Sky Crime HD	SKY-HD
				Discovery HD	SKY-HD
				Sky Nature HD	SKY-HD
				Sky Sport Top Event HD	SKY-HD
				Sky Cinema Classics HD	SKY-HD
				Sky Sport Bundesliga 1 HD	SKY-HD
Sky Sport 1 HD	SKY-HD				
S24	330,00	256-QAM	6900	Sky Sport Tennis HD	SKY-HD
				Sky Cinema Special HD	SKY-HD
				Sky Documentaries HD	SKY-HD
				13th Street HD	SKY-HD

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart				
				Sky Atlantic HD	SKY-HD				
				Curiosity Channel powered by Spiegel	SKY-HD				
				Nicktoons	SKY-HD				
				Sky Sport Golf HD	SKY-HD				
S25	338,00	256-QAM	6900	Sky Cinema Best of HD	SKY-HD				
				SyFy HD	SKY-HD				
				Sky Sport News HD	SKY-HD				
				Sky Sport Bundesliga HD	SKY-HD				
				Sky Replay HD	SKY-HD				
				Sky Sport Bundesliga 3 HD	SKY-HD				
				Sky Sport 3 HD	SKY-HD				
				Cartoonito	SKY-HD				
				S26	346,00	256-QAM	6900	Warner TV Comedy HD	SKY-HD
								Sky Showcase HD	SKY-HD
History HD	SKY-HD								
Sky Cinema Premieren +24 HD	SKY-HD								
Cartoon Network	SKY-HD								
Sky Sport Bundesliga 9 HD	SKY-HD								
Sky Sport 9 HD	SKY-HD								
Sky Sport Bundesliga 10 HD	SKY-HD								
Sky Sport 10 HD	SKY-HD								
CNBC HD	Free-TV-HD								
Jukebox TV	SKY-HD								
S27	354,00	256-QAM	6900	Spiegel Geschichte HD	SKY-HD				
				DAZN 2 HD	SKY-HD				
				Sky Sport Bundesliga UHD	SKY-HD				
				Sky Sport UHD	SKY-HD				
				Sky Sport Bundesliga 8 HD	SKY-HD				
Sky Sport 8 HD	SKY-HD								
S28	362,00	256-QAM	6900	StarParadies D	Free-TV-HD				
				Bibel TV HD	Free-TV-HD				
				HOPE TV	Free-TV-HD				
S29	370,00	256-QAM	6900	Schlager Deluxe	Free-TV				
				HGTV	Free-TV				
S30	378,00	256-QAM	6900	Sky Sport Bundesliga 4 HD	SKY-HD				
				Sky Sport 4 HD	SKY-HD				
				Warner TV Serie HD	SKY-HD				
				Universal TV HD	SKY-HD				
				DAZN 1 HD	SKY-HD				
S31	386,00	256-QAM	6900	Sky Cinema Fun HD	SKY-HD				
				Beathe Uhse.TV HD	SKY-HD				
				Sky Sport F1 HD	SKY-HD				
				Sky Cinema Action HD	SKY-HD				
				Sky Sport Bundesliga 6 HD	SKY-HD				
Sky Sport 6 HD	SKY-HD								

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
				Prime Video Sportsbar	SKY-HD
				Sky Sport Bundesliga 7 HD	SKY-HD
				Sky Sport 7 HD	SKY-HD
S32	394,00	256-QAM	6900	Sky Cinema Thriller HD	SKY-HD
				Sky Krimi HD	SKY-HD
				Warner TV Film HD	SKY-HD
				Sky Sport Premier League HD	SKY-HD
				Sky Sport Bundesliga 5 HD	SKY-HD
				Sky Sport 5 HD	SKY-HD
				S33	402,00
				Sky 1 HD	SKY-HD
				Sky Cinema Family HD	SKY-HD
				Sky Comedy HD	SKY-HD
				Heimatkanal	SKY-HD
				Romance TV HD	SKY-HD
				Sky Sport Bundesliga 2 HD	SKY-HD
				Sky Sport 2 HD	SKY-HD
S35	418,00	256-QAM	6900	Kabel Eins HD	BasisHD
				TELE 5 HD	BasisHD
				NICK/CC+1 HD	BasisHD
				SPORT 1 HD	BasisHD
				BBC WORLD	Free-TV-SD
S36	426,00	256-QAM	6900	SUPER RTL HD	BasisHD
				sixx HD	BasisHD
				RTLZWEI HD	BasisHD
				Deluxe Music HD	BasisHD
				Comedy Central HD	BasisHD
				Disney Channel HD	BasisHD
S37	434,00	256-QAM	6900	RTL HD	BasisHD
				VOX HD	BasisHD
				SAT.1 HD	BasisHD
				ProSieben HD	BasisHD
				NITRO HD	BasisHD
				n-tv HD	BasisHD
				VOXup SD	Free-TV-SD
				S38	442,00
MTV HD	BasisHD				
WELT HD	BasisHD				
RTLup HD	BasisHD				
TOGGGO plus HD	BasisHD				
VOXup HD	BasisHD				
Comedy Central	Free-TV-SD				
S39	450,00	256-QAM	6900	Euro Star	Türkisches Paket
				THT Russia	Russisches Paket
S40	458,00	256-QAM	6900	Show Turk	Türkisches Paket

Kanal	Frequenz	Modulation	Symbolrate	Programmname	Programmart
				CNN TURK	Türkisches Paket
				Kanal 7 avrupa	Türkisches Paket
				Euro D	Türkisches Paket
				TV8 Int	Türkisches Paket
				ATV Avrupa	Türkisches Paket
				TV Polonia	Polnisches Paket
				TRT-Turk TV	Türkisches Paket
E21	474,00	256-QAM	6900	Riesa-TV	
E23	490,00	256-QAM	6900	Mediaset Italia	Italienisches Paket
				ITVN	Polnisches Paket
E24	498,00	256-QAM	6900	Sky Sport 6	SKY-HD
				Sky Sport Bundesliga 6	SKY-HD
				Sky Sport 7	SKY-HD
				Sky Sport Bundesliga 8	SKY-HD
				Sky Sport 9	SKY-HD
				Sky Sport Bundesliga 9	SKY-HD
				Sky Sport 10	SKY-HD
				Sky Sport Bundesliga 10	SKY-HD
				Sky Sport 11	SKY-HD
				Sky Sport Bundesliga 2	SKY-HD
				Sky Sport 3	SKY-HD
				Sky Sport Bundesliga 3	SKY-HD
				Sky Sport 4	SKY-HD
				Sky Sport Bundesliga 4	SKY-HD
				Sky Sport 5	SKY-HD
Sky Sport Bundesliga 5	SKY-HD				
E25	506,00	256-QAM	6900	WDR HD Köln	Free-TV-HD
				WDR HD Aachen	Free-TV-HD
				WDR HD Bielefeld	Free-TV-HD
				WDR HD Bonn	Free-TV-HD
				WDR HD Dortmund	Free-TV-HD
				WDR HD Duisburg	Free-TV-HD
				WDR HD Düsseldorf	Free-TV-HD
				WDR HD Essen	Free-TV-HD
				WDR HD Münster	Free-TV-HD
				WDR HD Siegen	Free-TV-HD
				WDR HD Wuppertal	Free-TV-HD
WDR Mediathek (Internet)					
E26	514,00	256-QAM	6900	Nickelodeon HD	Free-TV
				Comedy Central	Free-TV
E69	858,00	256-QAM	6900	QVC2	Free-TV
				QVC Deutschland	Free-TV
				Bibel TV	Free-TV