

Program Name	Type	Freq (MHz)	Modulation	Symbolrate
13th Street	TV	482.00	QAM256	6900
1LIVE	Radio	386.00	QAM256	6900
1LIVE diGGi	Radio	386.00	QAM256	6900
3sat HD	TV	282.00	QAM256	6900
4MEDIATHEK	TV	354.00	QAM256	6900
4mediathek	TV	378.00	QAM256	6900
ANTENNE BAYERN	Radio	394.00	QAM256	6900
Antenne Brbg.	Radio	314.00	QAM256	6900
ARD alpha HD	TV	386.00	QAM256	6900
ARD-Test-1	TV	386.00	QAM256	6900
ARD-Test-R	TV	386.00	QAM256	6900
Aristo TV	TV	458.00	QAM256	6900
arte HD	TV	450.00	QAM256	6900
ATV HD	TV	442.00	QAM256	6900
ATV2 HD	TV	442.00	QAM256	6900
Baden TV	TV	338.00	QAM256	6900
Bayern 1	Radio	386.00	QAM256	6900
Bayern 2	Radio	386.00	QAM256	6900
BAYERN 3	Radio	386.00	QAM256	6900
Beate Uhse	TV	402.00	QAM256	6900
Bibel TV HD	TV	442.00	QAM256	6900
BR Fernsehen Nord HD	TV	370.00	QAM256	6900
BR Fernsehen Süd HD	TV	370.00	QAM256	6900
BR Schlager	Radio	386.00	QAM256	6900
BR24	Radio	386.00	QAM256	6900
BR24live	Radio	386.00	QAM256	6900
Bremen Eins	Radio	386.00	QAM256	6900
Bremen NEXT	Radio	386.00	QAM256	6900
Bremen Vier	Radio	386.00	QAM256	6900
Bremen Zwei	Radio	386.00	QAM256	6900
BR-Heimat	Radio	386.00	QAM256	6900
BR-KLASSIK	Radio	386.00	QAM256	6900
Cartoon Network	TV	426.00	QAM256	6900
Cartoonito	TV	490.00	QAM256	6900
Channel21	TV	394.00	QAM256	6900
CNBC	TV	426.00	QAM256	6900
COSMO	Radio	386.00	QAM256	6900
Crime + Investigation	TV	418.00	QAM256	6900
Das Erste HD	TV	450.00	QAM256	6900
DASDING	Radio	386.00	QAM256	6900
DAZN 1	TV	402.00	QAM256	6900
DAZN 2	TV	402.00	QAM256	6900
DELUXE MUSIC	TV	394.00	QAM256	6900
DF1 HD	TV	258.00	QAM256	6900
Die Maus	Radio	386.00	QAM256	6900

Discovery	TV	474.00	QAM256	6900
DMAX	TV	338.00	QAM256	6900
DMAX Austria	TV	394.00	QAM256	6900
DOKUSAT SD	TV	354.00	QAM256	6900
Eurosport 1 Deutschland	TV	322.00	QAM256	6900
Eurosport 1 HD	TV	498.00	QAM256	6900
Eurosport 1 HD Austria	TV	498.00	QAM256	6900
EWTN katholisches TV HD	TV	354.00	QAM256	6900
FM4	Radio	354.00	QAM256	6900
FOLX MUSIC TELEVISION	TV	394.00	QAM256	6900
Fritz	Radio	314.00	QAM256	6900
Genius Trend	TV	338.00	QAM256	6900
Genius TV	TV	354.00	QAM256	6900
Handystar TV 2	TV	338.00	QAM256	6900
Heimatkanal	TV	418.00	QAM256	6900
HGTV	TV	506.00	QAM256	6900
HISTORY Channel	TV	426.00	QAM256	6900
Hope TV	TV	442.00	QAM256	6900
hr INFO	Radio	314.00	QAM256	6900
hr1	Radio	314.00	QAM256	6900
hr2	Radio	314.00	QAM256	6900
hr3	Radio	314.00	QAM256	6900
hr4	Radio	314.00	QAM256	6900
hr-fernsehen HD	TV	314.00	QAM256	6900
HSE Extra	TV	322.00	QAM256	6900
HSE SD	TV	338.00	QAM256	6900
HSE Trend SD	TV	338.00	QAM256	6900
Immer etwas Neues TV	TV	394.00	QAM256	6900
Jukebox	TV	426.00	QAM256	6900
Kabel 1 Austria	TV	306.00	QAM256	6900
kabel eins	TV	362.00	QAM256	6900
kabel eins doku	TV	362.00	QAM256	6900
kabel1 Doku austria	TV	378.00	QAM256	6900
KiKA HD	TV	282.00	QAM256	6900
krone.tv	TV	458.00	QAM256	6900
K-TV HD	TV	498.00	QAM256	6900
LT1-OOE	TV	354.00	QAM256	6900
L-TV	TV	354.00	QAM256	6900
MDR AKTUELL	Radio	314.00	QAM256	6900
MDR JUMP	Radio	314.00	QAM256	6900
MDR KLASSIK	Radio	314.00	QAM256	6900
MDR KULTUR	Radio	314.00	QAM256	6900
MDR SACHSEN DD	Radio	314.00	QAM256	6900
MDR Sachsen HD	TV	314.00	QAM256	6900
MDR S-Anhalt HD	TV	314.00	QAM256	6900
MDR S-ANHALT MD	Radio	314.00	QAM256	6900
MDR SPUTNIK	Radio	314.00	QAM256	6900

MDR THÜR Mitte-W	Radio	314.00	QAM256	6900
MDR Thüringen HD	TV	314.00	QAM256	6900
MediaShop- Meine Einkaufswelt	TV	394.00	QAM256	6900
MediaShop- Neuheiten	TV	338.00	QAM256	6900
meinTVshop	TV	338.00	QAM256	6900
Melodie TV NEU	TV	458.00	QAM256	6900
Motorvision+	TV	426.00	QAM256	6900
NDR 1 Nieders. HAN	Radio	386.00	QAM256	6900
NDR 1 Radio MV SN	Radio	386.00	QAM256	6900
NDR 2 NDS	Radio	386.00	QAM256	6900
NDR 90,3	Radio	386.00	QAM256	6900
NDR Blue	Radio	386.00	QAM256	6900
NDR FS HH HD	TV	370.00	QAM256	6900
NDR FS MV HD	TV	370.00	QAM256	6900
NDR FS NDS HD	TV	370.00	QAM256	6900
NDR FS SH HD	TV	370.00	QAM256	6900
NDR Info NDS	Radio	386.00	QAM256	6900
NDR Info Spezial	Radio	386.00	QAM256	6900
NDR Kultur	Radio	386.00	QAM256	6900
NDR Schlager	Radio	386.00	QAM256	6900
NDR1 Welle Nord KI	Radio	386.00	QAM256	6900
Nick/Comedy Central Austria	TV	394.00	QAM256	6900
Nicktoons	TV	482.00	QAM256	6900
NITRO Austria	TV	354.00	QAM256	6900
N-JOY	Radio	386.00	QAM256	6900
OE1	Radio	354.00	QAM256	6900
OE1 DD	Radio	354.00	QAM256	6900
OE2 B	Radio	354.00	QAM256	6900
OE2 K	Radio	354.00	QAM256	6900
OE2 N	Radio	354.00	QAM256	6900
OE2 O	Radio	354.00	QAM256	6900
OE2 S	Radio	354.00	QAM256	6900
OE2 St	Radio	354.00	QAM256	6900
OE2 T	Radio	354.00	QAM256	6900
OE2 V	Radio	354.00	QAM256	6900
OE2 W	Radio	354.00	QAM256	6900
oe24.TV HD	TV	458.00	QAM256	6900
OE3	Radio	354.00	QAM256	6900
OLDIE ANTENNE	Radio	394.00	QAM256	6900
ONE HD	TV	386.00	QAM256	6900
ORF 2 EUROPE HD	TV	458.00	QAM256	6900
ORF HITRADIO OE3	Radio	258.00	QAM256	6900
ORF HITRADIO OE3 VISUAL	TV	258.00	QAM256	6900
ORF III	TV	354.00	QAM256	6900
ORF III HD	TV	458.00	QAM256	6900
ORF RADIO B	Radio	258.00	QAM256	6900
ORF RADIO FM4	Radio	258.00	QAM256	6900

ORF RADIO K	Radio	258.00	QAM256	6900
ORF RADIO NOE	Radio	258.00	QAM256	6900
ORF RADIO OE1	Radio	258.00	QAM256	6900
ORF RADIO OE1 DOLBY	Radio	258.00	QAM256	6900
ORF RADIO OOE	Radio	258.00	QAM256	6900
ORF RADIO S	Radio	258.00	QAM256	6900
ORF RADIO STMK	Radio	258.00	QAM256	6900
ORF RADIO T	Radio	258.00	QAM256	6900
ORF RADIO V	Radio	258.00	QAM256	6900
ORF RADIO WIEN	Radio	258.00	QAM256	6900
ORF SPORT+ HD	TV	458.00	QAM256	6900
ORF1 HD	TV	258.00	QAM256	6900
ORF2B HD	TV	458.00	QAM256	6900
ORF2K HD	TV	458.00	QAM256	6900
ORF2N HD	TV	258.00	QAM256	6900
ORF2O HD	TV	458.00	QAM256	6900
ORF2S HD	TV	458.00	QAM256	6900
ORF2St HD	TV	458.00	QAM256	6900
ORF2T HD	TV	458.00	QAM256	6900
ORF2V HD	TV	458.00	QAM256	6900
ORF2W HD	TV	258.00	QAM256	6900
phoenix HD	TV	370.00	QAM256	6900
Prime Sportsbar	TV	434.00	QAM256	6900
Pro7 MAXX	TV	362.00	QAM256	6900
Pro7 MAXX Austria	TV	378.00	QAM256	6900
ProSieben	TV	362.00	QAM256	6900
ProSieben Austria	TV	306.00	QAM256	6900
ProSieben HD Austria	TV	378.00	QAM256	6900
PULS	Radio	386.00	QAM256	6900
PULS 24 HD	TV	378.00	QAM256	6900
PULS 4 Austria	TV	306.00	QAM256	6900
PULS 4 HD Austria	TV	378.00	QAM256	6900
R9 Oesterreich HD	TV	458.00	QAM256	6900
Radio Bremen HD	TV	386.00	QAM256	6900
RADIO MARIA	Radio	354.00	QAM256	6900
Radio RTR	Radio	290.00	QAM256	6900
radio3	Radio	314.00	QAM256	6900
radioeins	Radio	314.00	QAM256	6900
rbb 88.8	Radio	314.00	QAM256	6900
rbb Berlin HD	TV	314.00	QAM256	6900
rbb Brandenburg HD	TV	314.00	QAM256	6900
rbb24 Inforadio	Radio	314.00	QAM256	6900
REGIO TV	TV	338.00	QAM256	6900
Rete Due	Radio	290.00	QAM256	6900
Rete Tre	Radio	290.00	QAM256	6900
Rete Uno	Radio	290.00	QAM256	6900
RiC NEU	TV	258.00	QAM256	6900

ROCK ANTENNE	Radio	394.00	QAM256	6900
Romance TV	TV	418.00	QAM256	6900
RSI LA 1 HD	TV	290.00	QAM256	6900
RSI LA 2 HD	TV	290.00	QAM256	6900
RTL Austria	TV	322.00	QAM256	6900
RTLSport 1	TV	434.00	QAM256	6900
RTLSport 2	TV	434.00	QAM256	6900
RTLup Austria	TV	442.00	QAM256	6900
RTLZWEI Austria	TV	322.00	QAM256	6900
RTS 1 HD	TV	290.00	QAM256	6900
RTS 2 HD	TV	290.00	QAM256	6900
RTS Couleur 3	Radio	290.00	QAM256	6900
RTS Espace 2	Radio	290.00	QAM256	6900
RTS Option Musique	Radio	290.00	QAM256	6900
RTS Premiere	Radio	290.00	QAM256	6900
SAT.1	TV	362.00	QAM256	6900
SAT.1 A	TV	306.00	QAM256	6900
SAT.1 Bayern	TV	362.00	QAM256	6900
SAT.1 Gold	TV	362.00	QAM256	6900
SAT.1 Gold HD	TV	498.00	QAM256	6900
SAT.1 Gold HD Austria	TV	498.00	QAM256	6900
SAT.1 Gold Österreich	TV	378.00	QAM256	6900
SAT.1 HD Austria	TV	378.00	QAM256	6900
SAT.1 HH/SH	TV	306.00	QAM256	6900
SAT.1 NRW	TV	362.00	QAM256	6900
SAT.1 NS/Bremen	TV	306.00	QAM256	6900
SAT.1 RhIPf/Hessen	TV	306.00	QAM256	6900
Schlager Deluxe	TV	506.00	QAM256	6900
Service 13226	TV	442.00	QAM256	6900
Service 13231	TV	442.00	QAM256	6900
Service 13232	TV	442.00	QAM256	6900
Service 13233	TV	442.00	QAM256	6900
ServusTV HD Oesterreich	TV	258.00	QAM256	6900
ServusTV Oesterreich	TV	354.00	QAM256	6900
Shop LC	TV	354.00	QAM256	6900
sixx	TV	362.00	QAM256	6900
sixx AUSTRIA	TV	378.00	QAM256	6900
Sky Atlantic	TV	482.00	QAM256	6900
Sky Cinema Action	TV	402.00	QAM256	6900
Sky Cinema Classics	TV	490.00	QAM256	6900
Sky Cinema Famaly	TV	418.00	QAM256	6900
Sky Cinema Highlights	TV	482.00	QAM256	6900
Sky Cinema Premiere	TV	474.00	QAM256	6900
Sky Crime	TV	474.00	QAM256	6900
Sky Documentaries	TV	482.00	QAM256	6900
Sky Krimi	TV	434.00	QAM256	6900
Sky Nature	TV	474.00	QAM256	6900

Sky One	TV	418.00	QAM256	6900
Sky Replay	TV	490.00	QAM256	6900
Sky Showcase	TV	426.00	QAM256	6900
Sky Sport 1	TV	474.00	QAM256	6900
Sky Sport 10	TV	426.00	QAM256	6900
Sky Sport 2	TV	418.00	QAM256	6900
Sky Sport 3	TV	490.00	QAM256	6900
Sky Sport 4	TV	434.00	QAM256	6900
Sky Sport 5	TV	434.00	QAM256	6900
Sky Sport 6	TV	402.00	QAM256	6900
Sky Sport 7	TV	402.00	QAM256	6900
Sky Sport 8	TV	466.00	QAM256	6900
Sky Sport 9	TV	426.00	QAM256	6900
Sky Sport Austria 1	TV	434.00	QAM256	6900
Sky Sport Austria 2	TV	482.00	QAM256	6900
Sky Sport Austria 3	TV	418.00	QAM256	6900
Sky Sport Austria 4	TV	426.00	QAM256	6900
Sky Sport Austria 5	TV	426.00	QAM256	6900
Sky Sport Austria 6	TV	466.00	QAM256	6900
Sky Sport Austria 7	TV	402.00	QAM256	6900
Sky Sport Austria 8	TV	402.00	QAM256	6900
Sky Sport Bundesliga	TV	490.00	QAM256	6900
Sky Sport Bundesliga 1	TV	474.00	QAM256	6900
Sky Sport Bundesliga 10	TV	426.00	QAM256	6900
Sky Sport Bundesliga 2	TV	418.00	QAM256	6900
Sky Sport Bundesliga 3	TV	490.00	QAM256	6900
Sky Sport Bundesliga 4	TV	434.00	QAM256	6900
Sky Sport Bundesliga 5	TV	434.00	QAM256	6900
Sky Sport Bundesliga 6	TV	402.00	QAM256	6900
Sky Sport Bundesliga 7	TV	402.00	QAM256	6900
Sky Sport Bundesliga 8	TV	466.00	QAM256	6900
Sky Sport Bundesliga 9	TV	426.00	QAM256	6900
Sky Sport Bundesliga UHD	TV	466.00	QAM256	6900
Sky Sport F1	TV	402.00	QAM256	6900
Sky Sport Golf	TV	482.00	QAM256	6900
Sky Sport Mix	TV	418.00	QAM256	6900
Sky Sport News	TV	490.00	QAM256	6900
Sky Sport Premier League	TV	434.00	QAM256	6900
Sky Sport Tennis	TV	482.00	QAM256	6900
Sky Sport Top Event	TV	474.00	QAM256	6900
Sky Sport UHD	TV	466.00	QAM256	6900
Sonnenklar TV	TV	338.00	QAM256	6900
Spirit TV	TV	338.00	QAM256	6900
SPORT1	TV	338.00	QAM256	6900
SR 1 Europawelle	Radio	386.00	QAM256	6900
SR 3 Saarlandwelle	Radio	386.00	QAM256	6900
SR Fernsehen HD	TV	386.00	QAM256	6900

SR kultur	Radio	386.00	QAM256	6900
SRF 1	Radio	290.00	QAM256	6900
SRF 1 AG SO	Radio	290.00	QAM256	6900
SRF 1 BE FR VS	Radio	290.00	QAM256	6900
SRF 1 BS	Radio	290.00	QAM256	6900
SRF 1 GR	Radio	290.00	QAM256	6900
SRF 1 HD	TV	290.00	QAM256	6900
SRF 1 LU	Radio	290.00	QAM256	6900
SRF 1 SG	Radio	290.00	QAM256	6900
SRF 1 ZH SH	Radio	290.00	QAM256	6900
SRF 2 Kultur	Radio	290.00	QAM256	6900
SRF 3	Radio	290.00	QAM256	6900
SRF 4 News	Radio	290.00	QAM256	6900
SRF info HD	TV	290.00	QAM256	6900
SRF Musikwelle	Radio	290.00	QAM256	6900
SRF Virus	Radio	290.00	QAM256	6900
SRF zwei HD	TV	290.00	QAM256	6900
Stimmungsgarten TV	TV	458.00	QAM256	6900
sunshine live	Radio	394.00	QAM256	6900
SUPER RTL A	TV	322.00	QAM256	6900
Swiss Classic	Radio	290.00	QAM256	6900
Swiss Classica	Radio	290.00	QAM256	6900
Swiss Classique	Radio	290.00	QAM256	6900
Swiss Jazz	Radio	290.00	QAM256	6900
Swiss Pop	Radio	290.00	QAM256	6900
SWR 5.1 Kultur	Radio	386.00	QAM256	6900
SWR Aktuell	Radio	386.00	QAM256	6900
SWR BW HD	TV	450.00	QAM256	6900
SWR Kultur	Radio	386.00	QAM256	6900
SWR RP HD	TV	450.00	QAM256	6900
SWR1 BW	Radio	386.00	QAM256	6900
SWR1 RP	Radio	386.00	QAM256	6900
SWR3	Radio	386.00	QAM256	6900
SWR4 BW	Radio	386.00	QAM256	6900
SWR4 RP	Radio	386.00	QAM256	6900
SYFY	TV	490.00	QAM256	6900
tagesschau24 HD	TV	386.00	QAM256	6900
TELE 5	TV	338.00	QAM256	6900
TLC Austria	TV	394.00	QAM256	6900
TV Berlin	TV	258.00	QAM256	6900
TV1 OOE NEU	TV	458.00	QAM256	6900
Universal TV	TV	466.00	QAM256	6900
VISIT-X.tv	TV	354.00	QAM256	6900
Volksmusik.TV NEU	TV	442.00	QAM256	6900
VOX Austria	TV	322.00	QAM256	6900
VOXup	TV	322.00	QAM256	6900
Warner TV Comedy	TV	426.00	QAM256	6900

Warner TV Film	TV	434.00	QAM256	6900
Warner TV Serie	TV	466.00	QAM256	6900
WDR 2	Radio	386.00	QAM256	6900
WDR 3	Radio	386.00	QAM256	6900
WDR 4	Radio	386.00	QAM256	6900
WDR 5	Radio	386.00	QAM256	6900
WDR Event	Radio	386.00	QAM256	6900
WDR HD Aachen	TV	274.00	QAM256	6900
WDR HD Bielefeld	TV	274.00	QAM256	6900
WDR HD Bonn	TV	274.00	QAM256	6900
WDR HD Dortmund	TV	274.00	QAM256	6900
WDR HD Duisburg	TV	274.00	QAM256	6900
WDR HD Düsseldorf	TV	274.00	QAM256	6900
WDR HD Essen	TV	274.00	QAM256	6900
WDR HD Köln	TV	274.00	QAM256	6900
WDR HD Münster	TV	274.00	QAM256	6900
WDR HD Siegen	TV	274.00	QAM256	6900
WDR HD Wuppertal	TV	274.00	QAM256	6900
WDR Mediathek (Internet)	TV	274.00	QAM256	6900
WDR Test-R	TV	274.00	QAM256	6900
WELT	TV	362.00	QAM256	6900
YOU FM	Radio	314.00	QAM256	6900
ZDF HD	TV	266.00	QAM256	6900
zdf_neo HD	TV	266.00	QAM256	6900
ZDFinfo HD	TV	282.00	QAM256	6900
Zwei Music Television	TV	394.00	QAM256	6900