

<http://www.as-elektroservice.de>

ASTRA digitale TV-Programme

Programm	Bouquet	Encr.	Genre	Sprache	Frequenz	Pol.	Pos.
13ème rue	CanalSatellite	Pay TV	Films	French	12,402	V	19.2°E
13th Street	Premiere	Pay TV	Films	German	12,0315	H	19.2°E
18+ Movies 2	Sky Digital	Pay TV	Adults	English	12,363	V	28.2°E
18+ Movies 3	Sky Digital	Pay TV	Adults	English	12,363	V	28.2°E
18+ Movies 4	Sky Digital	Pay TV	Adults	English	12,363	V	28.2°E
3sat		Free	Culture	German	11,9535	H	19.2°E
40 Latino	CSDigital	Pay TV	Music	Spanish	11,934	V	19.2°E
40TV	CSDigital	Pay TV	Music	Spanish	11,973	V	19.2°E
AB 1	CanalSatellite	Pay TV	General Entertainment	French	12,2655	H	19.2°E
AB Moteurs	CanalSatellite	Free	Automobile	French	12,2655	H	19.2°E
ACB	CSDigital	Pay TV	?	Spanish	11,895	V	19.2°E
Action	CanalSatellite	Pay TV	General Entertainment	French	12,2655	H	19.2°E
Adventure One	Sky Digital	Pay TV	Documentary	English	12,324	V	28.2°E
Agenda	CSDigital	Pay TV	?	Spanish	11,895	V	19.2°E
Ale Kino	Wizja TV	Pay TV	General Entertainment	Polish	12,3825	H	19.2°E
Alice		Free	General Entertainment	Italian	12,6105	V	19.2°E
Allo Cine TV	CanalSatellite	Pay TV	Films	French	11,7395	V	19.2°E
Andalucia TV		Free	General Entertainment	Spanish	12,441	V	19.2°E
Animal Planet	Canal Digitaal	Pay TV	Documentary	Dutch	12,3435	H	19.2°E
Animal Planet	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Animaux	CanalSatellite	Pay TV	Documentary	French	12,2655	H	19.2°E
Anjuman	Sky Digital	Free	General Entertainment	Asian language	12,3435	H	28.2°E
ARD - Das Erste		Free	General Entertainment	German	11,8365	H	19.2°E
arte		Free	Culture	French	10,788	V	19.2°E
arte		Free	Culture	German	11,8365	H	19.2°E
Artsworld	Sky Digital	Pay TV	Culture	English	11,778	V	28.2°E
ARY Digital	Sky Digital	Pay TV	General Entertainment	Various	11,973	V	28.2°E

Asia 1 TV	Sky Digital	Pay TV	General Entertainment	Asian language	11,973	V	28.2°E
ASTRA-Mosaic		Free	Promo	Various	12,551	V	19.2°E
ASTRA-Vision		Free	Promo	English	12,551	V	19.2°E
Auto-Moto	CanalSatellite	Pay TV	Automobile	French	12,012	V	19.2°E
Avante	Wizja TV	Pay TV	General Entertainment	Polish	11,9925	H	19.2°E
AXN	CSDigital	Pay TV	General Entertainment	Spanish	12,522	V	19.2°E
B4U Movies	Sky Digital	Pay TV	Films	Asian language	12,129	V	28.2°E
B4U Music	Sky Digital	Pay TV	Music	English	12,0315	H	28.2°E
Bayerisches Fernsehen		Free	General Entertainment	German	11,8365	H	19.2°E
BBC 1		Free Conditional	General Entertainment	English	11,7195	H	28.2°E
BBC 1 - N. Ireland		Free Conditional	General Entertainment	English	11,7195	H	28.2°E
BBC 1 - Scotland		Free Conditional	General Entertainment	English	11,7975	H	28.2°E
BBC 1 - Wales		Free Conditional	General Entertainment	English	11,7975	H	28.2°E
BBC 2		Free Conditional	General Entertainment	English	11,7195	H	28.2°E
BBC 2 - N. Ireland		Free Conditional	General Entertainment	English	11,7975	H	28.2°E
BBC 2 - Scotland		Free Conditional	General Entertainment	English	11,7975	H	28.2°E
BBC 2 - Wales		Free Conditional	General Entertainment	English	11,7975	H	28.2°E
BBC 4		Free Conditional	General Entertainment	English	11,72	H	28.2°E
BBC Choice		Free Conditional	General Entertainment	English	11,7195	H	28.2°E
BBC Interactive		Free Conditional	General Entertainment	English	12,441	V	28.2°E
BBC News 24		Free Conditional	News	English	11,7195	H	28.2°E
BBC News Interactive		Free Conditional	General Entertainment	English	12,441	V	28.2°E
BBC Parliament		Free	Political	English	12,129	V	28.2°E
BBC Sport		Free Conditional	Sports	English	12,441	V	28.2°E
BBC World	CanalSatellite	Pay TV	News	English	12,2655	H	19.2°E
Beate-Uhse.TV	Premiere	Pay TV	Adults	German	11,7585	H	19.2°E
Bid-up TV	Sky Digital	Free	Shopping	English	12,0315	H	28.2°E
Biography Channel	Sky Digital	Pay TV	General Entertainment	English	12,8175	H	28.2°E
Bloc Note Canal +	Canal Plus	Pay TV	Promo	French	12,324	V	19.2°E
Bloomberg TV	CanalSatellite	Pay TV	Business	French	11,817	V	19.2°E
Bloomberg TV	Sky Digital	Pay TV	Business	English	12,1485	H	28.2°E
Bloomberg TV		Free	Business	German	12,551	V	19.2°E
Bloomberg TV Spain	CSDigital	Pay TV	Business	Spanish	12,168	V	19.2°E
Bonjour.fr	CanalSatellite	Pay TV	Special	French	12,012	V	19.2°E
Boomerang	Sky Digital	Free	Children	English	12,051	V	28.2°E

Box Office Preview	Sky Digital	Pay TV	Promo	English	12,3825	H	28.2°E
BR-alpha		Free	Education	German	11,8365	H	19.2°E
Bravo	Sky Digital	Pay TV	General Entertainment	English	11,739	V	28.2°E
Bright Blue	Sky Digital	Free	General Entertainment	English	12,285	V	28.2°E
British Eurosport	Sky Digital	Pay TV	Sports	English	11,856	V	28.2°E
BVN TV - Het Beste van Vlaanderen	Canal Digitaal	Free	General Entertainment	Dutch	12,5742	H	19.2°E
CA TV	CanalSatellite	Pay TV	Business	French	12,012	V	19.2°E
Caja Madrid	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
Calle 13	CSDigital	Pay TV	Films	Spanish	12,581	V	19.2°E
Canal Algérie		Free	General Entertainment	Arabic,French	10,788	V	19.2°E
Canal BBVA	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
Canal Canarias	CSDigital	Free	Travel	E, GB, D, F	12,441	V	19.2°E
Canal Club	CanalSatellite	Pay TV	Shopping	French	12,012	V	19.2°E
Canal C:	CSDigital	Pay TV	Computer	Spanish	12,581	V	19.2°E
Canal Evènement	CanalSatellite	Pay TV	Culture	French	12,012	V	19.2°E
Canal Interactif	CanalSatellite	Pay TV	General Entertainment	French	12,012	V	19.2°E
Canal J	CanalSatellite	Pay TV	Children	French	11,778	V	19.2°E
Canal Jimmy	CanalSatellite	Pay TV	General Entertainment	French	11,817	V	19.2°E
Canal Plus	Canal Plus	Pay TV	Films	Spanish	11,973	V	19.2°E
Canal Plus Azul	Canal Plus	Pay TV	Films	Spanish	11,973	V	19.2°E
Canal Plus Rojo	Canal Plus	Pay TV	Films	Spanish	11,973	V	19.2°E
Canal +	Canal Plus	Pay TV	Films	French	11,856	V	19.2°E
Canal + 16/9	Canal Digitaal	Pay TV	Films	Dutch	12,5153	H	19.2°E
Canal + 16/9	Canal Plus	Pay TV	Films	French	11,856	V	19.2°E
Canal + Blauw	Canal Digitaal	Pay TV	Films	Dutch	12,515	H	19.2°E
Canal + Bleu	Canal Plus	Pay TV	Films	French	11,856	V	19.2°E
Canal + Blue	Wizja TV	Pay TV	Sports	Polish	11,9925	H	19.2°E
Canal + Jaune	Canal Plus	Pay TV	Films	French	11,856	V	19.2°E
Canal + Rood	Canal Digitaal	Pay TV	Films	Dutch	12,515	H	19.2°E
Canal + Sport	Wizja TV	Pay TV	Sports	Polish	11,9925	H	19.2°E
Canal + Vert	Canal Plus	Pay TV	General Entertainment	French,English	11,856	V	19.2°E
Canal + White	Wizja TV	Pay TV	General Entertainment	Polish	11,9925	H	19.2°E
Canal + Yellow / Zolty	Wizja TV	Pay TV	General Entertainment	Polish	12,3825	H	19.2°E
CanalSat Banque	CanalSatellite	Pay TV	Business	French	12,324	V	19.2°E
CanalSat Boutiques	CanalSatellite	Pay TV	Shopping	French	12,324	V	19.2°E

CanalSat Finance	CanalSatellite	Pay TV	Business	French	12,324	V	19.2°E
CanalSat Interactif	CanalSatellite	Pay TV	Promo	French	12,324	V	19.2°E
CanalSat Jeux	CanalSatellite	Pay TV	Children	French	11,778	V	19.2°E
CanalSat Mosaïque	CanalSatellite	Free	Promo	French	12,324	V	19.2°E
Canal+ 16:9	CSDigital	Pay TV	Films	Spanish	11,934	V	19.2°E
Cartelera	CSDigital	Pay TV	?	Spanish	11,895	V	19.2°E
Cartoon Network	CanalSatellite	Pay TV	Children	Eng.,Fre.	12,168	V	19.2°E
Cartoon Network	Sky Digital	Pay TV	Children	English	12,051	V	28.2°E
Cartoon Network CE	UPC Direct	Pay TV	Children	English	12,3825	H	19.2°E
Cartoon Network CE	UPC Direct	Pay TV	Children	English	12,3825	H	19.2°E
Cartoon Network CE	UPC Direct	Pay TV	Children	English	12,3825	H	19.2°E
Cartoon Network ES	CSDigital	Pay TV	Children	Spanish	12,246	V	19.2°E
Cartoon Network Polska	Wizja TV	Pay TV	Children	Polish	12,3045	H	19.2°E
Cartoon Network+	Sky Digital	Pay TV	Children	English	12,0705	H	28.2°E
CBBC		Free Conditional	Education	English	11,72	H	28.2°E
CBEEBIES		Free Conditional	Education	English	11,72	H	28.2°E
CEE (I) TV	Sky Digital	Pay TV	General Entertainment	Tamil	12,3435	H	28.2°E
Challenge TV	Sky Digital	Pay TV	General Entertainment	English	11,739	V	28.2°E
Channel 4 London	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 4 Midlands	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 4 North	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 4 Northern Ireland	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 4 Scotland	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 4 South & East	Sky Digital	Free Conditional	General Entertainment	English	12,168	V	28.2°E
Channel 5		Free Conditional	General Entertainment	English	11,7585	H	28.2°E
Chelsea TV	Sky Digital	Pay TV	Sports	English	11,778	V	28.2°E
Ciné-Cinéma 16/9	CanalSatellite	Pay TV	Films	French	11,7395	V	19.2°E
Ciné-Cinéma I	CanalSatellite	Pay TV	Films	French	11,856	V	19.2°E
Ciné-Cinéma II	CanalSatellite	Pay TV	Films	French	11,817	V	19.2°E
Ciné-Cinéma III	CanalSatellite	Pay TV	Films	French	11,817	V	19.2°E
Ciné Classics	CanalSatellite	Pay TV	Films	French	12,402	V	19.2°E
Cineclassics	CSDigital	Pay TV	Films	Spanish	12,285	V	19.2°E
Cinedom 1 A	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Cinedom 1 B	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 1 C	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E

Cinedom 1 D	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Cinedom 2 A	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 2 B	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Cinedom 2 C	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 2 D	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 3 A	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 3 B	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Cinedom 4 A	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Cinedom 4 B	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom 4 C	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Cinedom 5 A	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Cinedom 5 B	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Cinedom Deluxe	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Cinemanía	CSDigital	Pay TV	Films	Spanish,Catalan	12,522	V	19.2°E
Cinemanía Azul	CSDigital	Pay TV	Films	Spanish,Catalan	12,522	V	19.2°E
Cinemanía Rojo	CSDigital	Pay TV	Films	Spanish,Catalan	12,581	V	19.2°E
Classica	Premiere	Pay TV	Culture	German	12,0315	H	19.2°E
Club	UPC Direct	Pay TV	General Entertainment	Hungarian	12,3825	H	19.2°E
Club	Wizja TV	Pay TV	General Entertainment	Polish	12,3825	H	19.2°E
Club Téléachat	CanalSatellite	Pay TV	Shopping	French	11,7395	V	19.2°E
CNBC	Canal Digitaal	Pay TV	News	Dutch	12,3435	H	19.2°E
CNBC	CSDigital	Pay TV	News	English	12,285	V	19.2°E
CNBC	Sky Digital	Pay TV	Business	English	12,324	V	28.2°E
CNBC		Free	News	English	11,9535	H	19.2°E
CNN International	Sky Digital	Free	News	English	12,051	V	28.2°E
CNN International		Free	News	English	12,168	V	19.2°E
CNN +	CSDigital	Pay TV	News	Spanish	11,934	V	19.2°E
Comédie !	CanalSatellite	Pay TV	General Entertainment	French	12,402	V	19.2°E
Contact TV	CanalSatellite	Pay TV	Shopping	French	12,012	V	19.2°E
Contactenos	CSDigital	Pay TV	?	Spanish	11,895	V	19.2°E
Csat Promo	CanalSatellite	Pay TV	Promo	French	12,402	V	19.2°E
CSat promo	CanalSatellite	Free	Promo	French	12,324	V	19.2°E
Cuisine.TV	CanalSatellite	Pay TV	Special	French	11,778	V	19.2°E
C: Direct	CanalSatellite	Pay TV	Computer	French	12,129	V	19.2°E
D' Chamber en Direct		Free	Political	Luxemburgish	12,551	V	19.2°E

Demain!	CanalSatellite	Pay TV	Education	French	12,402	V	19.2°E
Deutsche Welle		Free	News	German	10,788	V	19.2°E
Dis +	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery Animal Planet	UPC Direct	Pay TV	Documentary	Czech	12,3045	H	19.2°E
Discovery Animal Planet	Wizja TV	Pay TV	Documentary	Polish,English	12,3045	H	19.2°E
Discovery Channel	Canal Digitaal	Pay TV	Documentary	Dutch	12,3435	H	19.2°E
Discovery Channel	Premiere	Pay TV	Documentary	German	12,0315	H	19.2°E
Discovery Channel	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery Channel	UPC Direct	Pay TV	Documentary	Czech	11,9925	H	19.2°E
Discovery Channel España	CSDigital	Pay TV	Documentary	Spanish	11,973	V	19.2°E
Discovery Channel Polska	Wizja TV	Pay TV	Documentary	Polish,English	12,3825	H	19.2°E
Discovery Civilizations	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery Civilizations	UPC Direct	Pay TV	Documentary	English	11,9925	H	19.2°E
Discovery Health	Sky Digital	Pay TV	Health	English	11,8755	H	28.2°E
Discovery Home & Leisure	Sky Digital	Pay TV	General Entertainment	English	11,8755	H	28.2°E
Discovery Kids	Sky Digital	Pay TV	Children	English	11,8755	H	28.2°E
Discovery Sci-Trek	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery Travel & Adventure	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery Wings	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Discovery +1	Sky Digital	Pay TV	Documentary	English	11,8755	H	28.2°E
Disney Channel	CanalSatellite	Pay TV	Children	French	11,856	V	19.2°E
Disney Channel	CSDigital	Pay TV	Children	Spanish	11,973	V	19.2°E
Disney Channel	Premiere	Pay TV	Children	German	12,09	V	19.2°E
Disney Channel	Sky Digital	Pay TV	Children	English	10,862	H	28.2°E
Disney Channel +1	CSDigital	Pay TV	Children	Spanish	12,285	V	19.2°E
Disney Channel +1	Sky Digital	Pay TV	Children	English	10,862	H	28.2°E
Documanía	CSDigital	Pay TV	Documentary	Spanish	12,285	V	19.2°E
DSF		Free	Sports	German	12,48	V	19.2°E
Duna TV	UPC Direct	Pay TV	General Entertainment	Hungarian	12,3045	H	19.2°E
E4	Sky Digital	Pay TV	General Entertainment	English	12,168	V	28.2°E
Eins Extra		Free	News	German	12,1095	H	19.2°E
Eins Festival		Free	General Entertainment	German	12,1095	H	19.2°E
Eins MuXx		Free	General Entertainment	German	12,1095	H	19.2°E
Elle Cuisine	CanalSatellite	Pay TV	Special	French	12,012	V	19.2°E
Elle Horoscope	CanalSatellite	Pay TV	Special	French	12,012	V	19.2°E

Encyclopedia	CanalSatellite	Pay TV	Documentary	French	12,2655	H	19.2°E
Equidia	CanalSatellite	Pay TV	Sports	French	11,856	V	19.2°E
ESC1 Egypt		Free	General Entertainment	Arabic	10,788	V	19.2°E
Escales	CanalSatellite	Pay TV	Travel	French	12,2655	H	19.2°E
Espace Client	CanalSatellite	Pay TV	Business	French	12,402	V	19.2°E
ESPN Classic	CanalSatellite	Pay TV	Sports	French	12,012	V	19.2°E
ESPN Classic	Sky Digital	Free	Sports	English	12,344	H	28.2°E
Estilo	CSDigital	Pay TV	Fashion	Spanish	12,246	V	19.2°E
ETB Sat	CSDigital	Free	General Entertainment	Basque,Spanish	12,441	V	19.2°E
Euronews	CanalSatellite	Pay TV	News	French	12,207	V	19.2°E
Euronews		Free	News	German	11,9535	H	19.2°E
Eurosport	CSDigital	Pay TV	Sports	Spanish	12,246	V	19.2°E
Eurosport	UPC Direct	Pay TV	Sports	Hungarian	11,9925	H	19.2°E
Eurosport	UPC Direct	Pay TV	Sports	Czech	11,9925	H	19.2°E
Eurosport	Wizja TV	Pay TV	Sports	Polish	11,9925	H	19.2°E
Eurosport		Free	Sports	German	11,9535	H	19.2°E
Eurosport France	CanalSatellite	Pay TV	Sports	French	11,778	V	19.2°E
Eurosport News	CSDigital	Pay TV	Sports	Spanish	11,934	V	19.2°E
Eurosport News	Sky Digital	Pay TV	Sports	English	10,921	H	28.2°E
EUROSPORTNEWS	Wizja TV	Pay TV	Sports	Various	12,3045	H	19.2°E
Extreme Sports Channel	Wizja TV	Pay TV	Sports	Polish	11,8755	H	19.2°E
F1 2000	CSDigital	Pay TV	Automobile	Spanish	11,895	V	19.2°E
F1 Digital Plus	Sky Digital	Pay TV	Pay-per-View	English	12,1485	H	28.2°E
Fashion TV	CSDigital	Free	Fashion	English	12,441	V	19.2°E
Fashion TV		Free	Fashion	Various	12,2655	H	19.2°E
Film Four	Sky Digital	Pay TV	Films	English	12,168	V	28.2°E
Film Four Extreme	Sky Digital	Pay TV	Films	English	12,168	V	28.2°E
Film Four World	Sky Digital	Pay TV	Films	English	12,168	V	28.2°E
Film Four +1	Sky Digital	Pay TV	Films	English	12,168	V	28.2°E
Film Palast	Premiere	Pay TV	Films	German	12,0315	H	19.2°E
Filmmuzeum	UPC Direct	Pay TV	Films	Hungarian	12,3825	H	19.2°E
Filmmuzeum	UPC Direct	Pay TV	Films	Czech	12,3825	H	19.2°E
Filmmuzeum	UPC Direct	Pay TV	Films	Slovak	12,3825	H	19.2°E
Filmmuzeum	Wizja TV	Pay TV	Films	Polish	12,3825	H	19.2°E
Formula 1	Wizja TV	Pay TV	Sports	Polish	11,9925	H	19.2°E

Fox España	CSDigital	Pay TV	General Entertainment	Spanish,Portuguese	12,522	V	19.2°E
Fox Kids	CanalSatellite	Pay TV	Children	French	12,402	V	19.2°E
Fox Kids	Premiere	Pay TV	Children	German	12,0315	H	19.2°E
Fox Kids	Sky Digital	Pay TV	Children	English	12,266	H	28.2°E
Fox Kids 2	Premiere	Pay TV	Children	German	11,914	H	19.2°E
Fox Kids CE	UPC Direct	Pay TV	Children	Czech	12,3825	H	19.2°E
Fox Kids CE	UPC Direct	Pay TV	Children	Hungarian	12,3825	H	19.2°E
Fox Kids CE	Wizja TV	Pay TV	Children	Polish	12,3825	H	19.2°E
Fox Kids España	CSDigital	Pay TV	Children	Spanish	12,285	V	19.2°E
Fox Kids Polska	Wizja TV	Pay TV	Children	Polish	12,3045	H	19.2°E
Fox Kids +1 hr	Sky Digital	Pay TV	Children	English	12,2655	H	28.2°E
Fox News	CSDigital	Free	News	English	12,441	V	19.2°E
Fox News	CSDigital	Pay TV	News	English	11,934	V	19.2°E
Fox News	Premiere	Free	News	English	11,914	H	19.2°E
Fox Sports Europe	UPC Direct	Pay TV	Sports	Hungarian	12,3825	H	19.2°E
Fox Sports Europe	UPC Direct	Pay TV	Sports	Slovak	12,3825	H	19.2°E
Fox Sports Europe	UPC Direct	Pay TV	Sports	Czech	12,3825	H	19.2°E
france 2	CanalSatellite	Pay TV	General Entertainment	French	12,012	V	19.2°E
france 3	CanalSatellite	Pay TV	General Entertainment	French	12,012	V	19.2°E
france 5		Free	Education	French	12,207	V	19.2°E
Game Network	Sky Digital	Free	General Entertainment	English	12,285	V	28.2°E
Game One	CanalSatellite	Pay TV	Video Games	French,English	12,402	V	19.2°E
Gente +	CSDigital	Pay TV	General Entertainment	Spanish	11,895	V	19.2°E
Goldstar TV	Premiere	Pay TV	General Entertainment	German	12,0315	H	19.2°E
Golf +	CSDigital	Pay TV	Sports	Spanish	11,934	V	19.2°E
Gourmet TV	CanalSatellite	Pay TV	Culture	French	11,7395	V	19.2°E
Grampian TV	Sky Digital	Free Conditional	General Entertainment	English	10,906	V	28.2°E
Granada Men & Motors	Sky Digital	Pay TV	Automobile	English	12,2265	H	28.2°E
Granada Plus	Sky Digital	Pay TV	General Entertainment	English	12,226	H	28.2°E
Gurjari	Sky Digital	Free	General Entertainment	Asian language	12,3435	H	28.2°E
Hallmark	UPC Direct	Pay TV	General Entertainment	Czech	11,9925	H	19.2°E
Hallmark	UPC Direct	Pay TV	General Entertainment	Hungarian	12,3045	H	19.2°E
Hallmark Entertainment Network	Sky Digital	Pay TV	General Entertainment	English	10,921	H	28.2°E
Hallmark Polska	Wizja TV	Pay TV	Films	Polish	12,3045	H	19.2°E
HBO Cze	UPC Direct	Pay TV	Films	Czech	11,8755	H	19.2°E

HBO Hungary	UPC Direct	Pay TV	Films	Hungarian	12,3825	H	19.2°E
HBO Polska	Wizja TV	Pay TV	Films	Polish	12,3045	H	19.2°E
Heimatkanal	Premiere	Pay TV	Films	German	12,0315	H	19.2°E
hessen fernsehen		Free	General Entertainment	German	11,8365	H	19.2°E
History +1 hr	Sky Digital	Pay TV	Documentary	English	12,8175	H	28.2°E
Home Shopping Europe		Free	Shopping	German	12,48	V	19.2°E
Home Shopping Europe - France	Premiere	Free	Shopping	French	12,1485	H	19.2°E
Home Shopping Europe UK	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
I Television	CanalSatellite	Pay TV	News	French	11,817	V	19.2°E
Ideal World	Sky Digital	Free	Shopping	English	12,0315	H	28.2°E
Infobolsa	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
Infobolsa basico	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
Infokanaal	Canal Digitaal	Free Conditional	Promo	Dutch	12,51525	H	19.2°E
ITN News Channel	Sky Digital	Free	News	English	12,0315	H	28.2°E
ITV 2	Sky Digital	Pay TV	General Entertainment	English	10,906	V	28.2°E
ITV1 Anglia	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 Border	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 Border Sco	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 Central	Sky Digital	Free Conditional	General Entertainment	English	10,832	H	28.2°E
ITV1 Channel TV	Sky Digital	Free Conditional	General Entertainment	English	10,906	V	28.2°E
ITV1 Granada	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 London WETV	Sky Digital	Free Conditional	General Entertainment	English	10,832	H	28.2°E
ITV1 Meridian	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 Tyne Tees	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
ITV1 Wales	Sky Digital	Free Conditional	General Entertainment	English	10,832	H	28.2°E
ITV1 West	Sky Digital	Free Conditional	General Entertainment	English	10,832	H	28.2°E
ITV1 West Country	Sky Digital	Free Conditional	General Entertainment	English	10,832	H	28.2°E
ITV1 Yorkshire	Sky Digital	Free Conditional	General Entertainment	English	10,89125	H	28.2°E
Jugar	CSDigital	Pay TV	Video Games	Spanish	11,973	V	19.2°E
Junior	Premiere	Pay TV	Children	German	12,0315	H	19.2°E
K-Toon	Premiere	Pay TV	Children	German	12,0315	H	19.2°E
K1	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K10	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K11	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K12	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E

K2	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K3	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K4	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K5	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K6	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K7	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K8	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
K9	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
Kabel 1		Free	General Entertainment	German	12,48	V	19.2°E
Kabel 1 Österreich		Free	General Entertainment	German	12,051	V	19.2°E
Kiosque	CanalSatellite	Free	Promo	French	12,402	V	19.2°E
Kiosque 13	CanalSatellite	Pay TV	Pay-per-View	French	12,402	V	19.2°E
Kiss TV	Sky Digital	Pay TV	General Entertainment	English	12,382	H	28.2°E
KI.KA		Free	Children	German	11,9535	H	19.2°E
Krimi & Co	Premiere	Pay TV	General Entertainment	German	12,0315	H	19.2°E
KTO	CanalSatellite	Free	Religious	French	11,7395	V	19.2°E
L'Equipe TV	CanalSatellite	Pay TV	Sports	French	12,402	V	19.2°E
La Caixa	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
La Chaîne Histoire	CanalSatellite	Pay TV	Documentary	French	12,2655	H	19.2°E
La Chaîne Météo	CanalSatellite	Pay TV	Weather	French	11,817	V	19.2°E
La Chaîne Parlementaire	CanalSatellite	Free	Political	French	12,207	V	19.2°E
Lashkara	Sky Digital	Free	General Entertainment	English	12,0315	H	28.2°E
LCI - La Chaîne Info	CanalSatellite	Pay TV	News	French	11,778	V	19.2°E
Le Cinema	UPC Direct	Pay TV	Films	Hungarian	11,9925	H	19.2°E
Le Journal chez vous	CanalSatellite	Pay TV	News	French	11,817	V	19.2°E
Le Sésame C+	CanalSatellite	Free	TV guide	French	12,324	V	19.2°E
liberty tv.com		Free	Shopping	French,German	12,6105	V	19.2°E
Liga de Futbol	CSDigital	Pay TV	Sports	Spanish	11,895	V	19.2°E
Living	Sky Digital	Pay TV	General Entertainment	English	11,739	V	28.2°E
Lunapark	Canal+ NL	Free Conditional	General Entertainment	Dutch,English	12,3435	H	19.2°E
M2 Magyar	UPC Direct	Pay TV	General Entertainment	Hungarian	11,8755	H	19.2°E
M7's Liberty TV	Sky Digital	Free	General Entertainment	English	12,3435	H	28.2°E
Magazine Showcase	Sky Digital	Free	General Entertainment	English	12,3435	H	28.2°E
Magyar ATV	UPC Direct	Pay TV	General Entertainment	Hungarian	11,9925	H	19.2°E
Mangas	CanalSatellite	Pay TV	General Entertainment	French	12,2655	H	19.2°E

Match TV	CanalSatellite	Pay TV	General Entertainment	French	11,7395	V	19.2°E
Max 1	UPC Direct	Pay TV	General Entertainment	Czech	12,3045	H	19.2°E
Max 1	UPC Direct	Pay TV	General Entertainment	Czech	12,3045	H	19.2°E
MCM	CanalSatellite	Pay TV	Music	French	11,7395	V	19.2°E
MCM 2	CanalSatellite	Pay TV	Music	French	11,379	V	19.2°E
MCM Africa	CanalSatellite	Pay TV	Music	French	12,012	V	19.2°E
MDR Fernsehen		Free	General Entertainment	German	12,1095	H	19.2°E
meteo	CSDigital	Pay TV	Weather	Spanish	11,934	V	19.2°E
Minimax	Wizja TV	Pay TV	Children	Polish	11,9925	H	19.2°E
Mosaico	CSDigital	Free	Promo	Spanish	12,246	V	19.2°E
Motors tv.com		Free	Sports	Eng.,French	12,6105	V	19.2°E
MTV	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
MTV 2	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
MTV 2 Europe	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 Europe	Wizja TV	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 The Pop Channel	Canal Digitaal	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 The Pop Channel	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 The Pop Channel	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 The Pop Channel	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV 2 The Pop Channel	Wizja TV	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	Canal Digitaal	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
MTV Base	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Base	Wizja TV	Pay TV	Music	English	12,699	V	19.2°E
MTV Central Europe		Free	Music	German,English	12,699	V	19.2°E
MTV Dance	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
MTV España	CSDigital	Pay TV	Music	Spanish	12,669	V	19.2°E
MTV Europe	CanalSatellite	Pay TV	Music	English	12,699	V	19.2°E
MTV Europe	Wizja TV	Pay TV	Music	English	11,8755	H	19.2°E
MTV Extra	Canal Digitaal	Pay TV	Music	English	12,699	V	19.2°E
MTV Extra	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Extra	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E

MTV Extra	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
MTV Hits	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
MTV Polska	Wizja TV	Pay TV	Music	Polish	11,8755	H	19.2°E
MuTV	Sky Digital	Pay TV	Sports	English	12,48	V	28.2°E
Muzzik	CanalSatellite	Pay TV	Music	Various	11,817	V	19.2°E
Muzzik Espagne	CanalSatellite	Pay TV	Music	Various	11,817	V	19.2°E
n-tv		Free	News	German	12,6695	V	19.2°E
N24	Premiere	Pay TV	News	German	11,914	H	19.2°E
N24		Free	News	German	12,48	V	19.2°E
National Geographic	CanalSatellite	Pay TV	Documentary	French	11,7395	V	19.2°E
National Geographic Channel	Canal Digitaal	Pay TV	Documentary	Dutch	12,3435	H	19.2°E
National Geographic Channel	Sky Digital	Pay TV	General Entertainment	English	11,856	V	28.2°E
National Geographic Channel	UPC Direct	Pay TV	Documentary	Hungarian	12,3825	H	19.2°E
National Geographic Channel	UPC Direct	Pay TV	Documentary	English	12,3825	H	19.2°E
National Geographic Channel	UPC Direct	Pay TV	Documentary	English	12,3825	H	19.2°E
National Geographic Channel		Pay TV	Documentary	Spanish	11,934	V	19.2°E
National Geographic Channel Polska	Wizja TV	Pay TV	Documentary	Polish	12,3825	H	19.2°E
National Geographic Channel +1	Sky Digital	Pay TV	Documentary	English	11,856	V	28.2°E
NBC Europe	CSDigital	Pay TV	General Entertainment	English	12,285	V	19.2°E
NDR-Fernsehen		Free	General Entertainment	German	12,1095	H	19.2°E
Nederland 1	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,515	H	19.2°E
Nederland 2	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,515	H	19.2°E
Nederland 3	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,515	H	19.2°E
Net 5 / KinderNet 5	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,5742	H	19.2°E
Neun Live		Free	General Entertainment	German	12,48	V	19.2°E
Nick Jr.	Sky Digital	Pay TV	Children	English	11,895	V	28.2°E
Nick Paramount	CSDigital	Pay TV	Children	Spanish	12,246	V	19.2°E
Nickelodeon	Sky Digital	Pay TV	Children	English	12,363	V	28.2°E
Nickelodeon Replay	Sky Digital	Pay TV	Children	English	12,363	V	28.2°E
No Zap		Free	Films	French	12,46	H	19.2°E
Nordlicht TV		Free	General Entertainment	Luxemburgish	12,551	V	19.2°E
Oferta PPV	CSDigital	Pay TV	Promo	Spanish	11,895	V	19.2°E
Oferta TV	CSDigital	Pay TV	Promo	Spanish	11,895	V	19.2°E
OM TV	CanalSatellite	Pay TV	Pay-per-View	French	12,129	V	19.2°E
Open....	Sky Digital	Pay TV	Promo	English	11,9925	H	28.2°E

Operacion Triunfo	CSDigital	Pay TV	Music	Spanish	11,973	V	19.2°E
ORB-Fernsehen		Free	General Entertainment	German	12,1095	H	19.2°E
ORF 1	ORF Digital	Pay TV	General Entertainment	German	12,69225	H	19.2°E
ORF 2	ORF Digital	Pay TV	General Entertainment	German	12,69225	H	19.2°E
Paramount Comedy Channel	CSDigital	Pay TV	General Entertainment	Spanish	12,246	V	19.2°E
Parents	CanalSatellite	Pay TV	Education	French	12,012	V	19.2°E
Paris Première	CanalSatellite	Pay TV	General Entertainment	French	11,778	V	19.2°E
Pathé Sports	CanalSatellite	Pay TV	Sports	French	11,817	V	19.2°E
Phoenix		Free	News	German	11,8365	H	19.2°E
Phoenix Chinese News & Entertainment	Sky Digital	Free	General Entertainment	Chinese	11,7585	H	28.2°E
PIN	Sky Digital	Free	Shopping	English	12,3435	H	28.2°E
Planet	Premiere	Pay TV	Documentary	German	12,09	V	19.2°E
Planète	CanalSatellite	Pay TV	Documentary	French	11,778	V	19.2°E
Planete	Wizja TV	Pay TV	Documentary	Polish	11,9925	H	19.2°E
Planète 2	CanalSatellite	Pay TV	Documentary	French	12,207	V	19.2°E
Planète Future	CanalSatellite	Pay TV	Documentary	French	12,402	V	19.2°E
Playboy / Adult	Sky Digital	Pay TV	Adults	English	12,48	V	28.2°E
PlayHouse Disney	CSDigital	Pay TV	Children	Spanish	12,285	V	19.2°E
Playhouse Disney	Sky Digital	Pay TV	Children	English	10,862	H	28.2°E
Polonia 1		Free	General Entertainment	Polish	10,832	H	19.2°E
Premiere	CanalSatellite	Pay TV	Films	French	12,012	V	19.2°E
Premiere Action	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiere Comedy	Premiere	Pay TV	General Entertainment	English	11,7975	H	19.2°E
Premiere Erotik 1	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Premiere Erotik 2	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Premiere Erotik 3	Premiere	Pay TV	Pay-per-View	German	11,7585	H	19.2°E
Premiere Erotik 4	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Premiere Info-Kanal	Premiere	Free	Promo	German	11,7975	H	19.2°E
Premiere Movie 1	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiere Movie 2	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiere Movie 3	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiere One	Premiere	Pay TV	General Entertainment	German	12,0315	H	19.2°E
Premiere Partner TV	Premiere	Pay TV	General Entertainment	German	11,914	H	19.2°E
Premiere Sci-Fi	Premiere	Pay TV	Science Fiction	German	11,7975	H	19.2°E
Premiere Sport 1	Premiere	Pay TV	Sports	German	11,7195	H	19.2°E

Premiere Sport 2	Premiere	Pay TV	Sports	German	12,0705	H	19.2°E
Premiere Sport 3	Premiere	Pay TV	Sports	German	12,0705	H	19.2°E
Premiere Star	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiere X Action	Premiere	Pay TV	Films	German	11,7975	H	19.2°E
Premiership Plus	Sky Digital	Pay TV	Sports	English	12,324	V	28.2°E
Premiership Plus in pubs	Sky Digital	Pay TV	Sports	English	12,363	V	28.2°E
Prime TV	Sky Digital	Pay TV	General Entertainment	English	12,422	H	28.2°E
Private Blue	Sky Digital	Pay TV	Adults	English	12,2655	H	28.2°E
Private Girls	Sky Digital	Pay TV	Adults	English	12,48	V	28.2°E
Private Gold	UPC Direct	Pay TV	Adults	English	11,9925	H	19.2°E
Private Gold	UPC Direct	Pay TV	Adults	English	11,9925	H	19.2°E
Private Gold	UPC Direct	Pay TV	Adults	English	11,9925	H	19.2°E
Private Gold	Wizja TV	Pay TV	Adults	English	11,9925	H	19.2°E
Pro 7		Free	General Entertainment	German	12,48	V	19.2°E
Pro 7 Österreich		Free	General Entertainment	German	12,051	V	19.2°E
Pro 7 Schweiz		Free	General Entertainment	German	12,051	V	19.2°E
Q	Sky Digital	Pay TV	General Entertainment	English	12,382	H	28.2°E
QVC	Sky Digital	Free	Shopping	English	12,0315	H	28.2°E
QVC Deutschland		Free	Shopping	German	12,551	V	19.2°E
Q_I	Sky Digital	Free	Shopping	English	12,0315	H	28.2°E
RAI Uno		Free	General Entertainment	Italian	10,788	V	19.2°E
Real Madrid TV	CSDigital	Pay TV	Sports	Spanish	11,934	V	19.2°E
Reality TV	UPC Direct	Pay TV	Documentary	Hungarian	12,3825	H	19.2°E
Reality TV	UPC Direct	Pay TV	Documentary	Czech	12,3825	H	19.2°E
Reality TV	Wizja TV	Pay TV	Documentary	Polish,English	12,3825	H	19.2°E
RFM TV	CanalSatellite	Pay TV	Music	French	12,2655	H	19.2°E
RFO SAT	CanalSatellite	Pay TV	General Entertainment	French	12,402	V	19.2°E
RTBF SAT		Free	General Entertainment	French	12,6105	V	19.2°E
RTL 2		Free	General Entertainment	German	12,1875	H	19.2°E
RTL 4	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,3435	H	19.2°E
RTL 5	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,3435	H	19.2°E
RTL 7	Wizja TV	Pay TV	General Entertainment	Polish	11,8755	H	19.2°E
RTL 9	CanalSatellite	Pay TV	General Entertainment	French	12,012	V	19.2°E
RTL Télé Lëtzebuerg		Free	General Entertainment	Luxemburgish	12,551	V	19.2°E
RTL Television		Free	General Entertainment	German	12,1875	H	19.2°E

RTM Morocco		Free	General Entertainment	Arabic	10,788	V	19.2°E
RTP Internacional		Free	General Entertainment	Portuguese	10,788	V	19.2°E
S4C		Pay TV	General Entertainment	Welsh	12,129	V	28.2°E
S4C2		Free	General Entertainment	Welsh	12,129	V	28.2°E
Santé-Vie	CanalSatellite	Pay TV	Health	French	11,778	V	19.2°E
Sat 1 Österreich		Free	General Entertainment	German	12,051	V	19.2°E
Sat 1 Schweiz		Pay TV	General Entertainment	German	12,1485	H	19.2°E
Sat.1		Free	General Entertainment	German	12,48	V	19.2°E
SBS 6	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,5742	H	19.2°E
Sci-Fi Channel	Sky Digital	Pay TV	Science Fiction	English	11,895	V	28.2°E
Scottish TV	Sky Digital	Free Conditional	General Entertainment	English	10,906	V	28.2°E
Screenshop	Sky Digital	Free	Shopping	English	11,953	H	28.2°E
Seasons	CanalSatellite	Pay TV	Documentary	French	11,817	V	19.2°E
Seasons España	CSDigital	Pay TV	Documentary	Spanish	12,285	V	19.2°E
SF B1 (Fernsehprogramm des SFB)		Free	General Entertainment	German	12,1095	H	19.2°E
Shop America	Sky Digital	Free	Shopping	English	12,3435	H	28.2°E
Shop!	Sky Digital	Free	Shopping	English	12,051	V	28.2°E
Simply Health and Fitness	Sky Digital	Free	Shopping	English	12,129	V	28.2°E
Simply Holidays TV	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
Simply Jewellery	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
Simply Music	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
Simply Shopping	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
Simply Shopping +	Sky Digital	Free	Shopping	English	12,422	H	28.2°E
Simply@Home	Sky Digital	Free	Shopping	English	12,129	V	28.2°E
Sky Box Office 1	Sky Digital	Pay TV	Pay-per-View	English	11,8365	H	28.2°E
Sky Box Office 10	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 11	Sky Digital	Pay TV	Pay-per-View	English	11,9145	H	28.2°E
Sky Box Office 12	Sky Digital	Pay TV	Pay-per-View	English	11,9145	H	28.2°E
Sky Box Office 13	Sky Digital	Pay TV	Pay-per-View	English	11,9145	H	28.2°E
Sky Box Office 14	Sky Digital	Pay TV	Pay-per-View	English	11,9145	H	28.2°E
Sky Box Office 15	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 16	Sky Digital	Pay TV	Pay-per-View	English	11,934	V	28.2°E
Sky Box Office 17	Sky Digital	Pay TV	Pay-per-View	English	11,934	V	28.2°E
Sky Box Office 18	Sky Digital	Pay TV	Pay-per-View	English	11,934	V	28.2°E
Sky Box Office 19	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E

Sky Box Office 2	Sky Digital	Pay TV	Pay-per-View	English	11,8365	H	28.2°E
Sky Box Office 20	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 21	Sky Digital	Pay TV	Pay-per-View	English	12,0705	H	28.2°E
Sky Box Office 22	Sky Digital	Pay TV	Pay-per-View	English	12,0705	H	28.2°E
Sky Box Office 23	Sky Digital	Pay TV	Pay-per-View	English	12,0705	H	28.2°E
Sky Box Office 25	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 26	Sky Digital	Pay TV	Pay-per-View	English	12,09	V	28.2°E
Sky Box Office 27	Sky Digital	Pay TV	Pay-per-View	English	12,09	V	28.2°E
Sky Box Office 28	Sky Digital	Pay TV	Pay-per-View	English	12,09	V	28.2°E
Sky Box Office 29	Sky Digital	Pay TV	Pay-per-View	English	12,09	V	28.2°E
Sky Box Office 3	Sky Digital	Pay TV	Pay-per-View	English	11,8365	H	28.2°E
Sky Box Office 30	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 31	Sky Digital	Pay TV	Pay-per-View	English	12,1485	H	28.2°E
Sky Box Office 32	Sky Digital	Pay TV	Pay-per-View	English	12,1485	H	28.2°E
Sky Box Office 33	Sky Digital	Pay TV	Pay-per-View	English	12,1485	H	28.2°E
Sky Box Office 36	Sky Digital	Pay TV	Pay-per-View	English	10,921	H	28.2°E
Sky Box Office 37	Sky Digital	Pay TV	Pay-per-View	English	10,921	H	28.2°E
Sky Box Office 38	Sky Digital	Pay TV	Pay-per-View	English	10,921	H	28.2°E
Sky Box Office 39	Sky Digital	Pay TV	Pay-per-View	English	10,921	H	28.2°E
Sky Box Office 40	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 41	Sky Digital	Pay TV	Pay-per-View	English	12,2265	H	28.2°E
Sky Box Office 42	Sky Digital	Pay TV	Pay-per-View	English	12,2265	H	28.2°E
Sky Box Office 43	Sky Digital	Pay TV	Pay-per-View	English	12,2265	H	28.2°E
Sky Box Office 44	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 46	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 5	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 51	Sky Digital	Pay TV	Pay-per-View	English	12,2655	H	28.2°E
Sky Box Office 52	Sky Digital	Pay TV	Pay-per-View	English	12,2655	H	28.2°E
Sky Box Office 54	Sky Digital	Pay TV	Pay-per-View	English	10,876	V	28.2°E
Sky Box Office 56	Sky Digital	Pay TV	Pay-per-View	English	12,363	V	28.2°E
Sky Box Office 57	Sky Digital	Pay TV	Pay-per-View	English	12,363	V	28.2°E
Sky Box Office 58	Sky Digital	Pay TV	Pay-per-View	English	12,363	V	28.2°E
Sky Box Office 6	Sky Digital	Pay TV	Pay-per-View	English	11,856	V	28.2°E
Sky Box Office 7	Sky Digital	Pay TV	Pay-per-View	English	11,856	V	28.2°E
Sky Box Office 8	Sky Digital	Pay TV	Pay-per-View	English	11,856	V	28.2°E

Sky Box Office 9	Sky Digital	Pay TV	Pay-per-View	English	11,856	V	28.2°E
Sky Box Office Events	Sky Digital	Pay TV	Pay-per-View	English	12,07	H	28.2°E
Sky Box Office Preview 2	Sky Digital	Pay TV	Films	English	12,48	V	28.2°E
Sky Box Office Widescreen 1	Sky Digital	Pay TV	Pay-per-View	English	12,266	H	28.2°E
Sky Box Office Widescreen 2	Sky Digital	Pay TV	Pay-per-View	English	12,266	H	28.2°E
Sky Business	Sky Digital	Pay TV	Business	English	12,363	V	28.2°E
Sky Cinema	Sky Digital	Pay TV	Films	English	12,09	V	28.2°E
Sky Cinema 2	Sky Digital	Pay TV	Films	English	12,09	V	28.2°E
Sky Info Channel	Sky Digital	Pay TV	Promo	English	12,8175	H	28.2°E
Sky Moviemax	Sky Digital	Pay TV	Films	English	11,8365	H	28.2°E
Sky Moviemax 2	Sky Digital	Pay TV	Films	English	11,9145	H	28.2°E
Sky Moviemax 3	Sky Digital	Pay TV	Films	English	11,9145	H	28.2°E
Sky Moviemax 4	Sky Digital	Pay TV	Films	English	12,09	V	28.2°E
Sky Moviemax 5	Sky Digital	Pay TV	Pay-per-View	English	11,836	H	28.2°E
Sky News	Premiere	Pay TV	News	English,German	11,914	H	19.2°E
Sky News	Sky Digital	Pay TV	News	English	12,207	V	28.2°E
Sky News		Free	News	English	12,551	V	19.2°E
Sky News Clean	Sky Digital	Pay TV	News	English	12,207	V	28.2°E
Sky News Ireland	Sky Digital	Pay TV	News	English	12,207	V	28.2°E
Sky News Quad	Sky Digital	Pay TV	News	English	12,207	V	28.2°E
Sky One	Sky Digital	Pay TV	Films	English	12,07	H	28.2°E
Sky One Ireland	Sky Digital	Pay TV	Films	English	12,07	H	28.2°E
Sky Premier	Sky Digital	Pay TV	Films	English	11,8365	H	28.2°E
Sky Premier 2	Sky Digital	Pay TV	Films	English	11,9145	V	28.2°E
Sky Premier 3	Sky Digital	Pay TV	Films	English	11,9145	H	28.2°E
Sky Premier 4	Sky Digital	Pay TV	Films	English	12,09	V	28.2°E
Sky Premier Widescreen	Sky Digital	Pay TV	Films	English	11,8365	H	28.2°E
Sky Retail Info channel	Sky Digital	Pay TV	Promo	English	11,934	V	28.2°E
Sky Retail Info Ireland	Sky Digital	Pay TV	Promo	English	12,2655	H	28.2°E
Sky Sports 1	Sky Digital	Pay TV	Sports	English	11,7585	H	28.2°E
Sky Sports 1 in pubs	Sky Digital	Pay TV	Sports	English	11,934	V	28.2°E
Sky Sports 2	Sky Digital	Pay TV	Sports	English	11,7585	H	28.2°E
Sky Sports 2 in pubs	Sky Digital	Pay TV	Sports	English	11,934	V	28.2°E
Sky Sports 3	Sky Digital	Pay TV	Sports	English	11,758	H	28.2°E
Sky Sports 3 in pubs	Sky Digital	Pay TV	Sports	English	11,934	V	28.2°E

Sky Sports Ex	Sky Digital	Pay TV	Sports	English	11,934	V	28.2°E
Sky Sports Extra	Sky Digital	Pay TV	Sports	English	12,148	H	28.2°E
Sky Sports Extra	Sky Digital	Pay TV	Sports	English	12,4605	H	28.2°E
Sky Sports Extra	Sky Digital	Pay TV	Sports	English	10,9355	V	28.2°E
Sky Sports News	Sky Digital	Pay TV	Sports	English	12,1485	H	28.2°E
Sky Sports UEFA	Sky Digital	Pay TV	Sports	English	11,7585	H	28.2°E
Sky Sports.com	Sky Digital	Pay TV	Sports	English	12,148	H	28.2°E
Sky Travel	Sky Digital	Pay TV	Travel	English	10,921	H	28.2°E
Sky Welcome	Sky Digital	Pay TV	Promo	English	12,1485	V	28.2°E
SkySports.com	Sky Digital	Pay TV	News	English	11,856	V	28.2°E
Sonali Channel	Sky Digital	Free	General Entertainment	Various	11,973	V	28.2°E
Sony Entertainment TV Asia	Sky Digital	To be encrypted	General Entertainment	English	11,973	V	28.2°E
Spektrum	UPC Direct	Pay TV	General Entertainment	Hungarian	11,8755	H	19.2°E
Spice	Sky Digital	Pay TV	Adults	English	11,934	V	28.2°E
Sport 1 Czechia	UPC Direct	Pay TV	Sports	Czech	12,3045	H	19.2°E
Sport 1 Hungary	UPC Direct	Pay TV	Sports	Hungarian	12,3045	H	19.2°E
Sportmanía	CSDigital	Pay TV	Sports	Spanish	11,973	V	19.2°E
Sports Extra Highlight	Sky Digital	Pay TV	Sports	English	12,4605	H	28.2°E
Sports Extra Statistics/Fanzone	Sky Digital	Pay TV	Sports	English	12,4605	H	28.2°E
SR Fernsehen Südwest		Free	General Entertainment	German	11,8365	H	19.2°E
Star News	Sky Digital	Pay TV	News	English,Hindu	12,363	V	28.2°E
Star Plus	Sky Digital	Pay TV	General Entertainment	English,Hindu	12,363	V	28.2°E
Studio Universal	Premiere	Pay TV	Films	German	12,09	V	19.2°E
Sunset	Premiere	Pay TV	General Entertainment	German	12,0315	H	19.2°E
Super 1		Free	General Entertainment	Polish	10,832	H	19.2°E
Super RTL		Free	Children	German	12,1875	H	19.2°E
Superdom 1	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Superdom 2	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Superdom 3	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Superdom 4	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Superdom 5	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Superdom 6	Premiere	Pay TV	Pay-per-View	German	11,7195	H	19.2°E
Superdom 7	Premiere	Pay TV	Pay-per-View	German	12,0705	H	19.2°E
Superdom Info	Premiere	Pay TV	Promo	German	11,7585	H	19.2°E
SWR-Fernsehen		Free	General Entertainment	German	11,8365	H	19.2°E

SWR-RP		Free	General Entertainment	German	12,1095	H	19.2°E
TA 3	UPC Direct	Pay TV	Children	Hungarian	12,3825	H	19.2°E
Tango TV		Free	General Entertainment	English,Luxemb.	10,832	H	19.2°E
Taquilla 0	CSDigital	Pay TV	Pay-per-View	Spanish	12,285	V	19.2°E
Taquilla 1	CSDigital	Pay TV	Pay-per-View	Spanish	12,285	V	19.2°E
Taquilla 11	CSDigital	Pay TV	Pay-per-View	Spanish	12,246	V	19.2°E
Taquilla 12	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Taquilla 13	CSDigital	Pay TV	Pay-per-View	Spanish	11,895	V	19.2°E
Taquilla 14	CSDigital	Pay TV	Pay-per-View	Spanish	12,285	V	19.2°E
Taquilla 15	CSDigital	Pay TV	Pay-per-View	Spanish	12,285	V	19.2°E
Taquilla 16/9	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Taquilla 2	CSDigital	Pay TV	Pay-per-View	Spanish	12,285	V	19.2°E
Taquilla 3	CSDigital	Pay TV	Pay-per-View	Spanish	12,522	V	19.2°E
Taquilla 4	CSDigital	Pay TV	Pay-per-View	Spanish	12,522	V	19.2°E
Taquilla 5	CSDigital	Pay TV	Pay-per-View	Spanish	12,522	V	19.2°E
Taquilla 6	CSDigital	Pay TV	Pay-per-View	Spanish	12,246	V	19.2°E
Taquilla 6	CSDigital	Pay TV	Pay-per-View	Spanish	12,246	V	19.2°E
Taquilla 7	CSDigital	Pay TV	Pay-per-View	Spanish	12,246	V	19.2°E
Taquilla 8	CSDigital	Pay TV	Pay-per-View	Spanish	12,246	V	19.2°E
Taquilla 9	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Taquilla Futbol	CSDigital	Pay TV	Pay-per-View	Spanish	11,895	V	19.2°E
Taquilla X	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Taquilla XX	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Taquilla XY	CSDigital	Pay TV	Pay-per-View	Spanish	12,581	V	19.2°E
Tara Television	Sky Digital	Pay TV	General Entertainment	English	12,266	H	28.2°E
TCM	Sky Digital	Free	Films	English	12,051	V	28.2°E
TCM CE	UPC Direct	Pay TV	Films	English	12,3825	H	19.2°E
TCM CE	UPC Direct	Pay TV	Films	English	12,3825	H	19.2°E
TCM France	CanalSatellite	Pay TV	Films	English,French	12,168	V	19.2°E
TCM Polska	Wizja TV	Pay TV	Films	Polish	12,3045	H	19.2°E
TCM Spain	CSDigital	Pay TV	Films	English,Spanish	12,168	V	19.2°E
Telebanco 4B	CSDigital	Pay TV	Business	Spanish	11,895	V	19.2°E
Telecinco	CSDigital	Pay TV	General Entertainment	Spanish	11,934	V	19.2°E
Telemadrid - La otra	CSDigital	Free	General Entertainment	Spanish	12,441	V	19.2°E
The Box	Sky Digital	Pay TV	Music	English	12,3825	H	28.2°E

The Community Channel	Sky Digital	Free	Special	English	12,3825	H	28.2°E
The History Channel	Sky Digital	Pay TV	Documentary	English	12,8175	H	28.2°E
The Holiday service	Sky Digital	Free	Travel	English	12,422	H	28.2°E
The Paramount Comedy Channel	Sky Digital	Pay TV	General Entertainment	English	11,895	V	28.2°E
The Pub Channel	Sky Digital	Pay TV	General Entertainment	English	12,363	V	28.2°E
The Racing Channel	Sky Digital	Pay TV	Sports	English	12,2265	H	28.2°E
The Studio	Canal Digitaal	Pay TV	Films	Dutch	12,5153	H	19.2°E
TJI	CanalSatellite	Pay TV	Children	French	11,7395	V	19.2°E
TMC - Tele Monte Carlo	CanalSatellite	Pay TV	General Entertainment	French	11,778	V	19.2°E
TMF - The Music Factory	Canal Digitaal	Free Conditional	Music	Dutch	12,5742	H	19.2°E
Toon Disney	CSDigital	Pay TV	Children	French	12,285	V	19.2°E
Toon Disney	Sky Digital	Pay TV	Children	English	10,862	H	28.2°E
Travel	Sky Digital	Free	Travel	English	12,051	V	28.2°E
Travel		Free	Travel	English	12,168	V	19.2°E
Travel Deals Direct	Sky Digital	Free	Travel	English	12,051	V	28.2°E
TRN UK	Sky Digital	Pay TV	General Entertainment	English	12,2265	H	28.2°E
Trouble	Sky Digital	Pay TV	General Entertainment	English	11,739	V	28.2°E
TV 3 Praha	UPC Direct	Pay TV	General Entertainment	Czech	11,8755	H	19.2°E
TV Breizh	CanalSatellite	Pay TV	General Entertainment	French	12,207	V	19.2°E
TV Catalunya Internacional		Free	General Entertainment	Catalan	12,441	V	19.2°E
TV Job Shop	Sky Digital	Free	Business	English	12,0315	H	28.2°E
TV Niepokalanow 2		Free	Religious	Polish	12,6695	V	19.2°E
TV Polonia	Wizja TV	Pay TV	General Entertainment	Polish	11,9925	H	19.2°E
TV Puls	Wizja TV	Free	General Entertainment	Polish	11,8755	H	19.2°E
TV Travel Shop	Sky Digital	Free	Shopping	English	11,953	H	28.2°E
TV Travel Shop	Sky Digital	Free	Shopping	English	11,739	V	28.2°E
TV Travel Shop 2	Sky Digital	Free	Shopping	English	11,953	H	28.2°E
TV Warehouse	Sky Digital	Free	Shopping	English	12,344	H	28.2°E
TV5		Free	General Entertainment	French	10,788	V	19.2°E
TV5 Europe		Free	General Entertainment	French	12,6105	V	19.2°E
TV7 Tunisie		Free	General Entertainment	Arabic	10,788	V	19.2°E
TVBS		Pay TV	General Entertainment	Chinese,English	12,168	V	19.2°E
TVN	Wizja TV	Pay TV	General Entertainment	Polish	11,8755	H	19.2°E
TVN 24	Wizja TV	Pay TV	General Entertainment	Polish	12,3045	H	19.2°E
TVP 1	Wizja TV	Pay TV	General Entertainment	Polish	12,3045	H	19.2°E

TVP 2	Wizja TV	Pay TV	General Entertainment	Polish	11,9925	H	19.2°E
TVST	CanalSatellite	Pay TV	General Entertainment	French	12,012	V	19.2°E
TVX - The Fantasy Channel	Sky Digital	Pay TV	Adults	English	11,953	H	28.2°E
TW1	ORF Digital	Free	Weather	German	12,69225	H	19.2°E
Txt Me TV - SMS text messaging		Free	Special	English	12,344	V	28.2°E
UK Drama	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Food	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Gold	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Gold 2	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Horizons	Sky Digital	Pay TV	Documentary	English	11,817	V	28.2°E
UK Horizons + 1	Sky Digital	Pay TV	Documentary	English	11,817	V	28.2°E
UK Play	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Style	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UK Style + 1	Sky Digital	Pay TV	General Entertainment	English	11,817	V	28.2°E
UKTV Shop	Sky Digital	Free	Shopping	English	11,953	H	28.2°E
UTV	Sky Digital	Free Conditional	General Entertainment	English	10,906	V	28.2°E
V8-Fox Kids	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,5742	H	19.2°E
VH-1	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
VH-1 Classic	Canal Digitaal	Pay TV	Music	English	12,699	V	19.2°E
VH-1 Classic	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
VH-1 Classic	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
VH-1 Classic	UPC Direct	Pay TV	Music	English	12,699	V	19.2°E
VH-1 Classic	Wizja TV	Pay TV	Music	English	12,699	V	19.2°E
VH-1 Classic (Rock/Smooth)	Sky Digital	Pay TV	Music	English	11,895	V	28.2°E
Viajar	CSDigital	Pay TV	Travel	Spanish	12,246	V	19.2°E
Viasat 3	Wizja TV	Pay TV	Films	Polish	11,8755	H	19.2°E
Video Italia		Free	Music	Italian	12,6105	V	19.2°E
Viva		Free	Music	German	12,6695	V	19.2°E
Viva Plus		Free	Music	German	12,551	V	19.2°E
VOX		Free	General Entertainment	German	12,1875	H	19.2°E
Voyage	CanalSatellite	Pay TV	Travel	French	11,778	V	19.2°E
WDR-Fernsehen		Free	General Entertainment	German	11,8365	H	19.2°E
Wellbeing	Sky Digital	Pay TV	Health	English	12,324	V	28.2°E
Wizja Info	Wizja TV	Pay TV	Promo	Polish	12,3825	H	19.2°E
Wizja Pogoda	Wizja TV	Pay TV	Weather	Polish	12,3825	H	19.2°E

X-Zone	Canal Digitaal	Pay TV	Adults	Dutch	12,515	H	19.2°E
Yorin	Canal Digitaal	Free Conditional	General Entertainment	Dutch	12,5742	H	19.2°E
ZDF		Free	General Entertainment	German	11,9535	H	19.2°E
ZDF Dokukanal		Free	Documentary	German	11,9535	H	19.2°E
ZDF Infokanal		Free	News	German	11,9535	H	19.2°E
ZDF Theaterkanal		Free	Culture	German	11,9535	H	19.2°E
Zee Cinema	Sky Digital	Pay TV	News	English	11,973	V	28.2°E
Zee Music	Sky Digital	Pay TV	Music	English,Hindu	11,973	V	28.2°E
Zee TV	Sky Digital	Pay TV	General Entertainment	Asian	12,129	V	28.2°E
Zik' / XXL	CanalSatellite	Pay TV	Adults	French	12,2655	H	19.2°E
+ Juegos	CSDigital	Pay TV	Video Games	Spanish	11,973	V	19.2°E

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