

Tutti i canali Tv del cielo: una guida pratica

Per un broadcaster terrestre il satellite può rappresentare un'opportunità di sviluppo del proprio business o uno strumento di produzione indispensabile. Ma molto più semplicemente il satellite può diventare una miniera di idee e di contenuti. Canali da guardare o ascoltare per "ispirarsi" e trovare nuove idee.

Programmi anche da ritrasmettere per supportare la propria programmazione (si pensi alla CNN nelle ore successive all'attacco terroristico al World Trade Center quanto rebroadcasting ha generato).

Abbiamo riassunto nelle pagine a seguire l'elenco dei canali disponibili sulle due più ricche fonti satellitari ricevute in Italia: Astra 19.2° E e Eutelsat Hot Bird 13° E. Ci auguriamo di essere riusciti nella complicata opera senza aver commesso troppi refusi!

Astra 1B-1H & 2C at 19.2°E

Frequenza Tp	Nome del canale	Video Criptato
10714 H 49	KI.KA	PAL
10729 V 50	CNBC Europe	PAL
10744 H 51	[test card]	PAL
10758 V 52	QVC Germany	PAL
10773 H 53	@ T-DSL via Satellit	DVB
10788 V 54		
10803 H 55	N 24 Radio Radio Eviva	PAL
10818 V 56	TV Travel Shop Deutschland	PAL
10832 H 57	Bibel TV Polonia 1 Tango TV Tele 5 (Poland) TV Puls [Astra test card] Radio Radio Horeb Radio Radio Dla Ciebie	DVB Free TV Free TV Free TV Free TV Free TV Free Radio Free Radio
10847 V 58	TV Shop Deutschland (12.00-05.45)	PAL
10862 H 59		
10876 V 60	Canal Satellite Digital	DVB Mediaguard 2
10891 H 61	Sudwest Fernsehen Rheinland-Pfalz Radio RPR Zwei	PAL

Frequenza Tp	Nome del canale	Video Criptato
	Radio DomRadio	
10906 V 62	Home Shopping Europe Deutsch Radio ERF 1 Radio ERF 2	PAL
10921 H 63	[Astra test card]	PAL
10936 V 64	Neun Live Radio Sky Radio Hessen Radio Megaradio	PAL
10964 H 33	ZDF Radio Oldie FM Radio Harmony FM Radio Radio Maria Österreich Radio Radio Eviva Radio Hit Radio FFH Radio Planet Radio	PAL
10979 V 34		
10994 H 35	Arte Deutsch	PAL
11009 V 36	Phoenix Radio WDR Funkhaus Europa Radio WDR 2 Klassik Radio WDR VERA Radio WDR Funkhaus Europa Radio Power Radio	PAL

Frequenza Tp	Nome del canale	Video Criptato
	Radio DomRadio	
11023 H 37	B.TV	PAL
11038 V 38	Canal Satellite Digital	DVB Mediaguard 2
11053 H 39	WDR Fernsehen Radio WDR Eins Live Radio WDR 2 Radio WDR 3 Radio WDR 4 Radio WDR 5 Radio WDR 2 Radio WDR Eins Live	PAL
11068 V 40	Hessen Fernsehen Radio HR 1 Radio HR 2 Radio HR 3 Radio HR 4 Radio HR Chronos Radio HR Klassik Radio HR XXL Radio HR Skyline Radio Radio Bremen Vier	PAL
11082 H 41	BR Alpha Radio Radio Swiss Jazz Radio Virus	PAL

Frequenza Tp	Nome del canale	Video Criptato
	Radio	
	Radio Swiss Classic	
	Radio	
	Radio Swiss Pop	
11097 V 42		DVB
	Bloomberg TV Espana	Mediaguard 2
	Sky News	Free TV
	Travel Channel	Free TV
	CNN International Europe	Free TV
	TCM Espana	Mediaguard 2
	Radio	Free Radio
	CNN Radio	
11112 H 43	MDR Fernsehen	PAL
	Radio	
	Jump	
	Radio	
	MDR Info	
	Radio	
	MDR Kultur	
	Radio	
	Sputnik	
	Radio	
	Sputnik	
11127 V 44	Viva	PAL
11141 H 45	Bayerisches Fernsehen	PAL
	Radio	
	Bayern 1	
	Radio	
	Bayern 2 Radio	
	Radio	
	Bayern 3	
	Radio	
	Bayern 4 Klassik	
	Radio	
	B5 Aktuell	
	Radio	
	DRS 1	
	Radio	
	RSR La Premiere	
	Radio	
	RSI Rete Uno	
	Radio	
	Radio Rumantsch	
	Radio	
	Musigwelle 531	
	Radio	
	DRS 2	
	Radio	
	RSR Option Musique	
	Radio	
	Couleur 3	
11156 V 46	Canal Satellite Digital	DVB Mediaguard 1 Mediaguard 2
11171 H 47	Bloomberg TV UK (06-18)	PAL
	SFB 1 (18-02)	PAL
	Radio	
	WDR 4	
	Radio	
	WBBR - Bloomberg Radio	
11186 V 48	Sudwest Fernsehen Baden-Wuerttemberg	PAL
	Radio	
	SWR 1 Baden-Wuerttemberg	
	Radio	
	SWR 2 Baden-Wuerttemberg	
	Radio	
	SWR 1 Rheinland-Pfalz	
	Radio	
	SWR 3	
	Radio	
	SWR 4 Baden-Wuerttemberg	
	Radio	
	SWR 4 Rheinland-Pfalz	
	Radio	
	Das Ding	
	Radio	
	SWR 2 Rheinland-Pfalz	
	Radio	
	Chart Radio	
	Radio	

Frequenza Tp	Nome del canale	Video Criptato
	SWR Cont.Ra	
	Radio	
	Radio Regenbogen	
11214 H 1	RTL 2 Deutschland	PAL
	Radio	
	Jam FM	
11229 V 2	RTL Deutschland	PAL
	Radio	
	DW Radio 1	
	Radio	
	DW Radio 3	
	Radio	
	DW Radio 4	
11244 H 3	RTL Shop	PAL
11259 V 4	EuroSport	PAL
11273 H 5	Vox Deutschland	PAL
	Radio	
	RTL Radio	
	Radio	
	Klassik Radio	
11288 V 6	Sat. 1 Deutschland	PAL
	Radio	
	Orion Network 1	
	Radio	
	Orion Network 2	
	Radio	
	Orion Network	
	Radio	
	Orion Network 3	
	Radio	
	Orion Network 4	
11303 H 7	Viva Plus	PAL
11318 V 8	Canal Satellite Digital	DVB Mediaguard 2
11332 H 9	Kabel 1 Deutschland	PAL
	Radio	
	Antenne Bayern	
	Radio	
	Rock Antenne	
	Radio	
	Antenne Bayern	
11347 V 10	3 Sat	PAL
	Radio	
	Deutschlandfunk	
	Radio	
	DeutschlandRadio Berlin	
11362 H 11	Bloomberg TV Deutschland	PAL
11377 V 12		
11391 H 13	Super RTL Deutschland	PAL
	Radio	
	RTL Radio	
11406 V 14	Pro Sieben Deutschland	PAL
	Radio	
	Radio Horeb	
	Radio	
	Sunshine Live	
11421 H 15	MTV Pop	PAL
	Radio	
	IBC Tamil Radio	
	Radio	
	RFI - Radio France Internationale	
	Radio	
	EWTN Radio Europe/UK	
11436 V	Canal Satellite Digital	DVB

Frequenza Tp	Nome del canale	Video Criptato
16		Mediaguard 2
11464 H 17	Premiere Analog	PAL Nagravision
11479 V 18	Canal Satellite Digital	DVB Mediaguard 2
11494 H 19	ARD Das Erste	PAL
	Radio	
	Deutschlandfunk	
	Radio	
	DeutschlandRadio Berlin	
	Radio	
	SWR 3	
	Radio	
	SR 2 KulturRadio	
	Radio	
	Radio Bremen Eins	
	Radio	
	NordwestRadio	
	Radio	
	SR 1 Europawelle	
11509 V 20	Canal Satellite Digital	DVB
11523 H 21	DSF	PAL
	Radio	
	Radio Melodie	
11538 V 22	Canal Satellite Digital	DVB Mediaguard 2
11553 H 23	Tele 5 (Germany)	PAL
	Radio	
	Megaradio	
11568 V 24		DVB
	Canal Algeria	Free TV
	TV 5 FBS	Free TV
	RTM 1 Europe	Free TV
	ESC 1	Free TV
	RAI Uno	Free TV
	DW TV	Free TV
	RTP Internacional	Free TV
	TV 7 (Tunisia)	Free TV
	Arte français	Free TV
11582 H 25	NDR Fernsehen	PAL
	Radio	
	NDR Info spezial	
	Radio	
	NDR 2	
	Radio	
	NDR Kultur	
	Radio	
	NDR Info	
	Radio	
	N-Joy	
	Radio	
	NDR 2	
	Radio	
	NDR Info	
11597 V 26	Sky News	DVB
11612 H 27	MTV Germany	PAL
	Radio	
	WRN Deutsch	
	Radio	
	Voice of America Balkans	
11627 V 28	CNN International Europe	PAL
11641 H 29	N-TV	PAL
	Radio	
	EuroSpar Music	
11656 V 30	ORB Fernsehen	PAL
	Radio	
	Antenne Brandenburg	
	Radio	

DOSSIER

▶▶▶ Radio e Tv sul satellite - canali Astra

Astra 1B-1H & 2C at 19.2°E

Frequenza Tp	Nome del canale	Video Criptato
	Radio Eins	
	Radio Fritz	
	Radio InfoRadio	
	ORB Radio 3	
	Radio 88 Acht	
	Radio Kultur	
11671 H 31	TV Puls	PAL
11686 V 32	Canal Satellite Digital	DVB
11720 H 65	Premiere	DVB Betacrypt
11739 V 66	MTV Networks	DVB Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Espana	Cryptoworks Mediaguard 2 Viaccess 1
	MTV France	Cryptoworks Mediaguard 2 Viaccess 1
	MTV Germany	Free TV Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Hits	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Base	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	VH1 European	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	VH1 Classic	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Pop	Free TV Cryptoworks Mediaguard 2 Viaccess 1
	MTV 2 Europe	Cryptoworks Mediaguard 2 Viaccess 1
11758 H 67	Premiere	DVB Betacrypt
11778 V 68		DVB
	Bloomberg TV Espana	Mediaguard 2
	Travel Channel	Free TV
	Cartoon Network France	Cryptoworks Mediaguard 2 Viaccess 1
	CNN International Europe	Free TV
	TCM France	Cryptoworks Mediaguard 2 Viaccess 1
	TCM Espana	Cryptoworks Mediaguard 2
	TVBS Europe	Mediaguard 2
11798 H 69	Premiere	DVB Betacrypt
11817 V 70	Canal Satellite France	DVB Mediaguard 2 Viaccess 1
11836 H 71	ARD Digital	DVB
	ARD Das Erste	Free TV
	Bayerisches Fernsehen	Free TV
	Hessen Fernsehen	Free TV
	Arte Deutsch	Free TV
	SR Sudwest Fernsehen	Free TV
	WDR Fernsehen	Free TV
	BR Alpha	Free TV
	Sudwest Fernsehen Baden-Wuerttemberg	Free TV
	Phoenix	Free TV
	Radio Bayern 4 Klassik	Free Radio
	Radio B5 Aktuell	Free Radio
	Radio	Free Radio

Frequenza Tp	Nome del canale	Video Criptato
	HR Chronos	
	Radio HR 2	
	Radio HR Klassik	
	Radio HR XXL	
	Radio Bayern 1	
	Radio NDR Info	
	Radio NordwestRadio	
	SR 1 Europawelle	
11856 V 72	Canal Satellite France	DVB Mediaguard 2 Viaccess 1
11876 H 73		
11895 V 74	Canal Satellite France	DVB Mediaguard 2 Viaccess 1
11914 H 75		
11934 V 76	Canal Satellite France	DVB Mediaguard 2 Viaccess 1
11954 H 77	ZDF Vision	DVB
	ZDF 3 Sat	Free TV
	K1KA	Free TV
	EuroSport	Free TV
	CNBC Europe	Free TV
	ZDF Infokanal	Free TV
	ZDF Dokukanal (14-09)	Free TV
	EuroNews	Free TV
	ZDF Theaterkanal (09-14 & 19-24)	Free TV
	Radio DeutschlandRadio Berlin	Free Radio
	Radio Deutschlandfunk	Free Radio
	Radio Osterreich 1	Free Radio
11973 V 78		
11992 H 79	UPC Direct	DVB Cryptoworks
12012 V 80	Canal Satellite France	DVB Mediaguard 2
12032 H 81	Premiere	DVB Betacrypt
12051 V 82		DVB
	Pro Sieben Schweiz	Free TV
	Pro Sieben Osterreich	Free TV
	Kabel 1 Schweiz	Free TV
	Kabel 1 Osterreich	Free TV
	Sat. 1 Osterreich	Free TV
	Radio Popular Classical	Cryptoworks
	Radio Symphonic	Cryptoworks
	Radio Opera	Cryptoworks
	Radio Modern Country	Cryptoworks
	Radio Beautiful Instruments	Cryptoworks
	Radio New Age	Cryptoworks
	Radio Pop Christmas	Cryptoworks
	Radio French Hits	Cryptoworks
	Radio German Folk	Cryptoworks

Frequenza Tp	Nome del canale	Video Criptato
	Radio German Rock	Cryptoworks
	Radio German Schlager	Cryptoworks
	Radio German Hits	Cryptoworks
	Radio Italian Contemporary	Cryptoworks
	Radio UK Hits	Cryptoworks
	Radio Indian Pop	Cryptoworks
	Radio Turkish Pop	Cryptoworks
	Radio Dutch Hits	Cryptoworks
	Radio Acid Jazz	Cryptoworks
	Radio Contemporary Jazz	Cryptoworks
	Radio Classic Jazz	Cryptoworks
	Radio Smooth Jazz	Cryptoworks
	Radio Brazil Carnival	Cryptoworks
	Radio Latin Contemporary	Cryptoworks
	Radio Salsa	Cryptoworks
	Radio Rock en Espanol	Cryptoworks
	Radio Rock'n'Roll Oldies	Cryptoworks
	Radio 70's Hits	Cryptoworks
	Radio 80's Hits	Cryptoworks
	Radio 90's Hits	Cryptoworks
	Radio Great Standards	Cryptoworks
	Radio Big Band/Swing	Cryptoworks
	Radio Classic Rock	Cryptoworks
	Radio Metal	Cryptoworks
	Radio Alternative	Cryptoworks
	Radio Dance	Cryptoworks
	Radio Retro Dance	Cryptoworks
	Radio Trends	Cryptoworks
	Radio Contemporary Pop	Cryptoworks
	Radio Hottest Hits	Cryptoworks
	Radio Love Songs	Cryptoworks
	Radio Power Hits	Cryptoworks
	Radio Blues	Cryptoworks
	Radio Classic R&B	Cryptoworks
	Radio R&B/Hip Hop	Cryptoworks
	Radio Reggae	Cryptoworks
	Radio Rap	Cryptoworks
12070 H 83	Premiere	DVB Betacrypt
12090 V 84		
12110 H 85	ARD Digital	DVB
	Eins Extra	Free TV
	Eins Festival	Free TV
	Eins MuXx	Free TV
	MDR Fernsehen	Free TV
	ORB Fernsehen	Free TV
	SFB 1	Free TV
	NDR Fernsehen	Free TV
	Sudwest Fernsehen Rheinland-Pfalz	Free TV
TV	Radio	Free Radio
	Radio NDR Kultur	Free Radio
	Radio	Free Radio

Frequenza Tp	Nome del canale	Video Criptato
	MDR Kultur	
	Radio	Free Radio
	Fritz	
	Radio	Free Radio
	Jump	
	Radio	Free Radio
	MDR Info	
	Radio	Free Radio
	Sputnik	
	Radio	Free Radio
	Radio Multikulti	
	Radio	Free Radio
	SWR 2 Baden-Wuerttemberg	
	Radio	Free Radio
	WDR 3	
	Radio	Free Radio
	WDR 5	
12129 V 86	CanalSatellite France	DVB Mediaguard 2
12148 H 87	Premiere	DVB Betacrypt
12168 V 88	TBS	DVB Cryptoworks Mediaguard 2 Viaccess 1
	Bloomberg TV Espana	Mediaguard 2
	Travel Channel	Free TV
	Cartoon Network France	Mediaguard 2 Viaccess 1
	CNN International Europe	Free TV
	TCM France	Cryptoworks Mediaguard 2 Viaccess 1
	TCM Espana	Mediaguard 2
	TVBS Europe	Mediaguard 2
	Radio	Free Radio
	CNN Radio	
12188 H 89	RTL	DVB
	RTL Deutschland	Free TV
	RTL 2 Deutschland	Free TV
	Super RTL Deutschland	Free TV
	Vox Deutschland	Free TV
	RTL Shop	Free TV
	@	DVB
	ARD Online-Kanal	
12207 V 90	CanalSatellite France	DVB
12226 H 91	Perviy kanal Vsermijnaja set	DVB
12246 V 92		
12266 H 93		
12285 V 94	CanalSatellite France	DVB Mediaguard 1 Mediaguard 2 Viaccess 1
12304 H 95	UPC Direct	DVB Cryptoworks
12324 V 96	CanalSatellite France	DVB
12344 H 97	Canal Digitaal Satelliet	DVB Irdeto 1 Mediaguard 1
12363 V 98	CanalSatellite France	DVB Mediaguard 2
12382 H 99	UPC Direct	DVB Cryptoworks
12402 V 100	CanalSatellite France	DVB Mediaguard 2 Viaccess 1
12422 H 101		
12441 V 102		

Frequenza Tp	Nome del canale	Video Criptato
12460 H 103		
12480 V 104	DPC	DVB
	Home Shopping Europe Deutsch	Free
	TV	
	Sat. 1 Deutschland	Free TV
	N 24	Free TV
	Tele 5	Free TV
	(Germany)	
	Neun Live	Free TV
	Pro Sieben Deutschland	Free TV
	Kabel 1 Deutschland	Free TV
	DSF	Free TV
12515 H 105	Canal Digitaal Satelliet	DVB Irdeto 1 Mediaguard 1
12522 V 106		
12545 H 107		DVB
	Messe TV (07-08)	Free TV
	@	DVB
	T-DSL via Satellit	
12552 V 108		DVB
	Astra Mosaic 5	
	Astra Mosaic 4	
	Astra Mosaic 3	
	Astra Mosaic 2	
	Astra Mosaic 1	
	Nordlicht TV	Free TV
	(Sun 13.00-13.30)	
	RTL TeleLutzebuerg	Free TV
	(18-01)	
	Sky News	Free TV
	QVC Germany	Free TV
	Viva Plus	Free TV
	Bloomberg TV Deutschland	Free TV
	Chamber TV	Free TV
12574 H 109	Canal Digitaal Satelliet	DVB Irdeto 1 Mediaguard 1
12581 V 110	CanalSatellite France	DVB Mediaguard 2
12604 H 111	@ Astra-Net	DVB
12610 V 112		DVB
	RTBF Sat	Free TV
	CNBC Europe	Viaccess 1
	TV 5 Europe	Free TV
	Liberty TV.com	Free TV
	Motors TV	Free TV
	[test card]	
	Radio	Free Radio
	BBC World Service Europe	
	Radio	Free Radio
	CFN/RFC Europe	
	Radio	Free Radio
	RTBF La Premiere	
12633 H 113	Deutsche Telekom	DVB
	Bahn TV	Free TV
	K-TV Fernsehen	Free TV
	XXP	Free TV
	Radio	Free Radio
	Radio Maria Osterreich	
12640 V 114	CanalSatellite France	DVB Mediaguard 2 Viaccess 1
12663 H 115		DVB Sky Pilot Sky Pilot DVB
	No Zap	
	@	
	Europe Online	
12670 V 116		DVB
	N-TV	Free TV
	Viva	Free TV

Frequenza Tp	Nome del canale	Video Criptato
	TV Niepokalanow II	Free TV
12692 H 117	ORF Digital	DVB Betacrypt
	ORF 2	Betacrypt
	ORF 1	Betacrypt
	ORF 2 Wien	Betacrypt
	(18.58-19.25)	
	ORF 2 Niederosterreich	Betacrypt
	(18.58-19.25)	
	ORF 2 Burgenland	Betacrypt
	(18.58-19.25)	
	ORF 2 Oberosterreich	Betacrypt
	(18.58-19.25)	
	ORF 2 Salzburg	Betacrypt
	(18.58-19.25)	
	ORF 2 Tirol	Betacrypt
	(18.58-19.25)	
	ORF 2 Vorarlberg	Betacrypt
	(18.58-19.25)	
	ORF 2 Steiermark	Betacrypt
	(18.58-19.25)	
	ORF 2 Kernten	Betacrypt
	(18.58-19.25)	
	TW 1	Free TV
	Radio	Free Radio
	Osterreich 1	
	Radio	Free Radio
	O 2 Radio Wien	Free Radio
	Radio	Free Radio
	O 2 Radio Niederosterreich	Free Radio
	Radio	Free Radio
	O 2 Radio Burgenland	Free Radio
	Radio	Free Radio
	O 2 Radio Oberosterreich	Free Radio
	Radio	Free Radio
	O 2 Radio Salzburg	Free Radio
	Radio	Free Radio
	O 2 Radio Tirol	Free Radio
	Radio	Free Radio
	O 2 Radio Vorarlberg	Free Radio
	Radio	Free Radio
	O 2 Radio Steiermark	Free Radio
	Radio	Free Radio
	O 2 Radio Kernten	Free Radio
	Radio	Free Radio
	Hitradio O 3	
	Radio	Free Radio
	FM 4	
	Radio	Free Radio
	Radio Osterreich International	
	Radio	Free Radio
	Radio Osterreich International	
	Sackville	
12699 V 118	MTV Networks	DVB Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Espana	Cryptoworks Mediaguard 2 Mediaguard 2 Viaccess 1
	MTV France	Free TV
	MTV Germany	Free TV
	MTV Hits	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Base	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	VH1 European	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	VH1 Classic	Cryptoworks Mediaguard 1 Mediaguard 2 Viaccess 1
	MTV Pop	Free TV
	MTV 2 Europe	Cryptoworks Mediaguard 2 Viaccess 1
12722 H 119	@ Netssystem	DVB
12728 V 120		

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▶▶▶ Radio e Tv sul satellite - canali Hot Bird

Hot Bird 1/2/3/4/6 at 13.0°E

Frequenza Tp	Nome del canale	Video Criptato
10719 V 110	Cyfra +	DVB Cryptoworks Mediaguard 2
10723 H 111	British Telecom	DVB Cryptoworks Viaccess 2
	EWTN Europe	Free TV
	CineNova 2	Cryptoworks
	CineNova	Cryptoworks
	MTA International	Free TV
	Fox Sports Europe (19-06)	Cryptoworks
	Fox Kids Russia & Turkey (06-19)	Cryptoworks
	Deepam TV	Viaccess 2
	EI Entertainment TV	Cryptoworks
	Radio	Free Radio
	NPR Worldwide	Free Radio
	ETBC Tamil Radio	Free Radio
10758 V 112	TPS	DVB Mediaguard 2 Viaccess 1 Viaccess 2
10775 H 113	AFN - American Forces Network	DVB PowerVu
	AFN Sports	PowerVu
	AFN Atlantic	PowerVu
	AFN Spectrum	PowerVu
	AFN Pacific	PowerVu
	AFN News	PowerVu
	AFN Korea	PowerVu
	AFN Guide	PowerVu
	[test card]	PowerVu
	Radio Hero	PowerVu
	Radio	PowerVu
	Bright AC	PowerVu
	Radio	PowerVu
	Country	PowerVu
	Adult Rock	PowerVu
	Radio	PowerVu
	NPR Worldwide AFRTS	PowerVu
	Radio	PowerVu
	The Touch	PowerVu
	Radio	PowerVu
	Pure Gold	PowerVu
	Radio	PowerVu
	Hot AC	PowerVu
	Radio	PowerVu
	Z Rock	PowerVu
	Radio	PowerVu
	Fox Sports Plus	PowerVu
	Radio	PowerVu
	ESPN Sports Talk Plus	PowerVu
	Radio Uninterrupted Voice Channel	PowerVu
	Radio	PowerVu
	AFN Power Network	PowerVu
	Radio The Contingency Channel	PowerVu
	Radio	PowerVu
	Z-FM Bavaria	PowerVu
	Radio	PowerVu
	AFN Power Network Bavaria	PowerVu
10796 V 114	TPS	DVB Mediaguard 2 Viaccess 1 Viaccess 2
10815 H 115	Duna TV	PAL
10834 V 116	TPS	DVB Mediaguard 2 Viaccess 1 Viaccess 2
10853 H 117	CTV (05-07)	PAL
	Mesopotamia TV (07-12)	PAL
	Medya TV (12-24)	PAL
10873 V 118	TPS	DVB Mediaguard 2 Viaccess 1

Frequenza Tp	Nome del canale	Video Criptato
		Viaccess 2
10892 H 119	Cyfra +	DVB Cryptoworks Mediaguard 2
10911 V 120	TPS	DVB Mediaguard 2 Viaccess 1 Viaccess 2
10930 H 121	Nova	DVB Irdeto 2
10949 V 122	[GlobeCast Europe test card]	DVB
10957 H 123L	TRT International	DVB
	Radio	Free Radio
	TRT FM	Free Radio
	Radio	Free Radio
	TSR	Free Radio
	Radio	Free Radio
	Voice of Turkey	Free Radio
10974 H 123	TRT International	PAL
	Radio	Free Radio
	TRT FM	Free Radio
	Radio	Free Radio
	TSR	Free Radio
	Radio	Free Radio
	Voice of Turkey	Free Radio
10992 V 124	Stream TV	DVB
11013 H 125	TPS	DVB
11034 V 126	TPS	Viaccess 1 Viaccess 2
11054 H 127	RTL	DVB
	RTL NRW	Free TV
	Vox Schweiz	Free TV
	RTL Schweiz	Cryptoworks
	RTL 2 Osterreich	Free TV
	CNN International Europe	Cryptoworks
	Deutschland	Free TV
	NBC Europe	Free TV
	ZDF	Free TV
	RTL Osterreich	Cryptoworks
	Radio	Free Radio
	Megaradio	Free Radio
	Radio	Free Radio
	Big FM	Free Radio
11060 V 128L	Arte	DVB Free TV
	Arte Deutsch	Free TV
	Arte Français	Free TV
11079 V 128	France 5 (03-19)	PAL
	Arte Français (19-03)	PAL
11096 H 129	Deutsche Telekom	DVB
	Bahninform	Conax
	Bahninform	Conax
	KurdSat	Free TV
	Spice Platinum	Irdeto 2
	CNL (16-22)	Free TV
	Noello Sat	Free TV
	Professional TV	Conax
	Sailing Channel	Free TV
	Radio	Free Radio
	Sawt Al-Islah Radio	Free Radio
11114 V 130	BBC World	PAL
	Radio	Free Radio
	BBC World Service Persian	Free Radio
	Radio	Free Radio
	BBC World Service Balkans	Free Radio
11131 V 130U	BBC Prime	DVB Viaccess 1 Viaccess 2
	Radio	Free Radio

Frequenza Tp	Nome del canale	Video Criptato
	BBC World Service Russian	Free Radio
11137 H 131	British Telecom	DVB
	Motors TV	Viaccess 1 Viaccess 2
	TV 5 FBS	Free TV
	TV 5 Europe	Free TV
	Khalifa News (16-01)	Free TV
	No Zap	Sky Pilot
	Nile News	Free TV
	Kurdistan TV	Free TV
11143 V 132L	DW TV	DVB
	DW TV Arabic	Free TV
	DW TV Amerika	Free TV
11161 V 132	DW TV	PAL
	Radio	Free Radio
	DW Radio 1	Free Radio
	Radio	Free Radio
	DW Radio 4	Free Radio
	Radio	Free Radio
	DW Radio 5	Free Radio
	Radio	Free Radio
	Yesat 1	Free Radio
	Radio	Free Radio
	DW Radio 2	Free Radio
	Radio	Free Radio
	DW Radio 6	Free Radio
11179 H 133	Telespazio	DVB
	M Sat (Sun 13-14)	Free TV
	[Fucino test card]	Free TV
	Digitally	Free TV
	[test card]	Free TV
	[Fucino test card]	Free TV
	[Fucino test card]	Free TV
	[test card]	Free TV
	Arirang TV World 1	Free TV
	[test card]	Free TV
11200 V 134	Network Teleport Italia	DVB
	Nuvolari	Free TV
	Leonardo	Free TV
	Alice	Free TV
	Sailing Channel	Free TV
	Noello Sat	Free TV
	[Olisat TV Espana test card]	Free TV
	Radio	Free Radio
	Global Radio	Free Radio
	Radio	Free Radio
	FM Italia	Free Radio
	Radio	Free Radio
	Radio Hit Channel	Free Radio
11205 H 1L	Telefonica promo	DVB
11224 H 1	Telefonica promo	PAL
11242 V 2	Viacom	DVB Cryptoworks Viaccess 1 Viaccess 2
	MTV Pop	Cryptoworks
	MTV Classic	Cryptoworks
	TMF UK	Cryptoworks
	MTV Polska	Cryptoworks
	MTV NL	Cryptoworks
	MTV European	Cryptoworks
	VH1 European	Cryptoworks
	(feeds)	Free Radio
	MTV France	Cryptoworks
	MTV Schweiz	Cryptoworks
11262 H 3	DigiKabel	DVB
	Show TV	Betacrypt
	TGRT	Betacrypt
	RAI Uno	Betacrypt
	RAI Due	Betacrypt
	RAI Tre	Betacrypt

Frequenza Tp	Nome del canale	Video Criptato
11283 V 4	Cyfra +	DVB Cryptoworks Mediaguard 2
11322 V 6	TV 5 Europe	PAL
	Radio	
	France Info	
	Radio	
	France Inter	
	Radio	
	France Culture	
	Radio	
	RMC Moyen-Orient	
11331 H 7L	(PolSat feeds)	DVB
11338 V 6U	TV 5 Asie	DVB
	Radio	Free Radio
	RFI - Radio France Internationale	Free Radio
	Radio	Free Radio
	RFI Middle East/Asia	
11363 V 8	RAI Uno	PAL
	Radio	
	RAI Radio 1	
	Radio	
	RAI Radio 3	
11387 H 9	[Zone Plate test card]	DVB
11408 V 10	TVN	DVB
	TVN	Free TV
	TVN 24	Conax
	TVN Siedem	Free TV
	Mango 24	Free TV
	Pilot TV	Free TV
11413 H 11L	PolSat	DVB
	PolSat	Free TV
	PolSat 2 International	Free TV
11431 H 11	TV 4 (Poland)	PAL
11446 V 12	RAI Due	PAL
	Radio	
	RAI Radio 2	
	Radio	
	RAI International Hot Bird	
	Radio	
	GR Parlamento	
11457 H 13L	(feeds)	DVB
11464 V 12U	RAI International 4	DVB
	Radio	DMV
	RAI International SatelRadio	Free Radio
11474 H 13	TV Polonia	PAL
	Radio	
	Polskie Radio 5	
	Radio	
	Polskie Radio 1	
	Radio	
	Trojka	
	Radio	
	Radio Maryja	
11489 V 14	TVN	PAL
11513 H 15	Cyfra +	DVB
11531 V 16	RAI Tre	PAL
	Radio	
	Radio Maria Italia	
11566 H 153	TBN Europe	PAL
11585 V 154		
11604 H	Deutsche Telekom	DVB

Frequenza Tp	Nome del canale	Video Criptato
155	K-TV Fernsehen	Free TV
	DeeJay TV	Free TV
	TV NRW	Free TV
	ARD Das Erste	Free TV
	DW TV	Free TV
	RTL 2 Schweiz	Free TV
	Super RTL Osterreich	Free TV
	Viva Polska	Free TV
	Radio	Free Radio
	Radio DeeJay	
	Radio	Free Radio
	Radio Horeb	
	Radio	Free Radio
	DW Radio 1	
	Radio	Free Radio
	DW Radio 2	
	Radio	Free Radio
	DW Radio 4	
	Radio	Free Radio
	DW Radio 5	
	Radio	Free Radio
	DW Radio 6	
	Radio	Free Radio
	DW Radio 8	
	Radio	Free Radio
	DW Radio 9	
	Radio	Free Radio
	JazzRadio (Berlin)	
11623 V 156	GlobeCast	DVB
	[Beur TV test card]	
	Cartoon Network Central Europe	Cryptoworks
	(06-21)	Mediaguard 2
	TCM Central Europe	Cryptoworks
	(21-06)	Mediaguard 2
	Channel X (03-21)	Free TV
	Ultra Blue TV	
	(21-03)	Viaccess 2
	102&5 Hit Channel	Free TV
	TeleCampione	Free TV
	Odeon TV	Free TV
	TV Romania International	Free TV
	Khalifa TV	Free TV
	Chanel Sun	Viaccess 2
	123 Sat	Free TV
	Radio	Free Radio
	RTL 102.5	
	Radio	Free Radio
	Romania an direct	
	Radio	Free Radio
	Radio Romania International	
	Radio	Free Radio
	Khalifa Radio	
11642 H 157	Bloomberg TV	DVB
	Bloomberg TV France	PowerVu
	Bloomberg TV Italia	PowerVu
	Bloomberg TV Europe	Free TV
	Bloomberg TV Deutschland	Free TV
	Bloomberg TV UK	Free TV
	(N 24 feeds)	PowerVu
	TelSell Europe	Free TV
	Miracle	Free TV
	[GlobeCast test card]	
11662 V 158	TPS	DVB
	Viaccess 1	
	Viaccess 2	
11681 H 159	AB Sat	DVB
	Cryptoworks	
	Mediaguard 1	
	Mediaguard 2	
	Viaccess 1	
	Viaccess 2	
11727 V 50	Rinternacional	PAL
	Radio	
	RDP Internacional	
	Radio	
	RDP Antena 1	
	Radio	
	RDP Africa	
11747 H 51	Dubai mux	DVB
	EDTV Europe	Free TV
	Dubai Sports Channel Europe	Free TV
	Dubai Business Channel	Free TV
	EDTV Europe	Free TV
	[Dubai test card]	
	Radio	Free Radio
	Dubai Arabic AM	
	Radio	Free Radio
	Dubai Arabic AM	

Frequenza Tp	Nome del canale	Video Criptato
11766 V 52	RAI	DVB
	RAI Uno	Free TV
	RAI Due	Free TV
	RAI Tre	Free TV
	RAI Med	Free TV
	Canale Lavoro	Free TV
	RAI Edu Lab 1	Free TV
	RAI Mosaico	
	Senato Italiano	Free TV
11785 H 53	Retevison	DVB
	TVE Internacional Europe	Free TV
	Canal 24 Horas	Free TV
	TVE Internacional Asia-Africa	Free TV
	[test card]	
	Canal Clasico	Nagravision
	Tele Deporte	Nagravision
	Grandes Documentales	Nagravision
	Canal Nostalgia	Nagravision
	Radio	Free Radio
	RNE Radio 1	
	Radio	Free Radio
	RNE Radio Clasica	
	Radio	Free Radio
	RNE Radio 3	
	Radio	Free Radio
	RNE Radio 5 Todo Noticias	
	Radio	Free Radio
	REE - Radio Exterior Espana	
11804 V 54	RAI	DVB
	RAI News 24	Free TV
	Camera dei Deputati	Free TV
	TelePace	Free TV
	RAI Sport Satellite	Free TV
	RAI Nettuno Sat Due	Free TV
	RAI Edu Lab 2	Free TV
	RAI Nettuno Sat Uno	Free TV
	Sat 2000	Free TV
	Radio	Free Radio
	Radio Vaticana TelePace	
	Radio	Free Radio
	RAI Radio 1	
	Radio	Free Radio
	RAI Radio 2	
	Radio	Free Radio
	RAI Radio 3	
	Radio	Free Radio
	FD Leggera	
	Radio	Free Radio
	FD Auditorium	
	Radio	Free Radio
	Radio InBlu	
	Radio	Free Radio
	GR Parlamento	
	Radio	Free Radio
	Isoradio	
	Radio	Free Radio
	FD Leggera	
	(06-24)	
	Radio	Free Radio
	RAI Notturmo Italiano	
	(00-06)	
	Radio	Free Radio
	Radio Vaticana	
11823 H 55	Nova	DVB
	Irdeto 2	
11843 V 56	Stream TV	DVB
	Irdeto 1	
	Mediaguard 2	
	Videoguard	
11862 H 57	Tele + Digitale	DVB
	Cryptoworks	
	Mediaguard 2	
	Videoguard	
11881 V 58	Stream TV	DVB
	Irdeto 1	
	Mediaguard 2	
	Videoguard	
11900 H 59	Tele + Digitale	DVB
	Mediaguard 2	
	Videoguard	
11919 V 60	Mediaset Italia 1	DVB
		Free TV
	Canale 5	Free TV
	Rete 4	Free TV