

# www.bb24.biz

This is the full list of channels you can receive in Germany with standard (FTA 80 cm dish, 0.3 dB LNB, non DVB-S2) equipment and appropriate decryption card.

Telestar 12 @15° West - December 2013  
(Check for updated line up: [BB24.biz](http://www.bb24.biz))

Bold program names are TV - thin ones are radio. Green is free service - pink is encrypted

encrypted tv	free tv			encrypted radio				free radio	
Channel	Frequ.	Pol	SymbolRate	FEC	APID	VPID	TelePID	Origin	Language
<b>Zagros</b>	10996	v	5090	2	36	33	0		
<b>Zagros (1)</b>	10996	v	5090	2	37	33	0		
<b>Zagros (2)</b>	10996	v	5090	2	38	33	0		
<b>Zagros (3)</b>	10996	v	5090	2	232	33	0		
<b>Reality EMEA 1 (eng)</b>	11125	h	21600	2	2310	2301	2501		
<b>Reality EMEA 1 (cze)</b>	11125	h	21600	2	2318	2301	2501		
<b>Reality EMEA 1 (hun)</b>	11125	h	21600	2	2320	2301	2501		
<b>Reality EMEA 1 (tur)</b>	11125	h	21600	2	2321	2301	2501		
<b>Reality EMEA 1 (rus)</b>	11125	h	21600	2	2326	2301	2501		
<b>Extreme EMEA (eng)</b>	11125	h	21600	2	2610	2601	2801		
<b>Extreme EMEA (fra)</b>	11125	h	21600	2	2617	2601	2801		
<b>Extreme EMEA (deu)</b>	11125	h	21600	2	2613	2601	2801		
<b>Extreme EMEA (rus)</b>	11125	h	21600	2	2626	2601	2801		
<b>Extreme EMEA (tur)</b>	11125	h	21600	2	2621	2601	2801		
<b>Extreme EMEA (hun)</b>	11125	h	21600	2	2620	2601	2801		
<b>Fine Living (eng)</b>	11125	h	21600	2	2910	2901	3101		
<b>Fine Living (rus)</b>	11125	h	21600	2	2926	2901	3101		
<b>Fine Living (cze)</b>	11125	h	21600	2	2918	2901	3101		
<b>JimJam ME (eng)</b>	11125	h	21600	2	3210	3201	3401		
<b>JimJam ME (rus)</b>	11125	h	21600	2	3226	3201	3401		
<b>JimJam ME (heb)</b>	11125	h	21600	2	3232	3201	3401		
<b>JimJam ME (lit)</b>	11125	h	21600	2	3231	3201	3401		
<b>JimJam ME (ara)</b>	11125	h	21600	2	3237	3201	3401		
<b>JimJam ME (tur)</b>	11125	h	21600	2	3221	3201	3401		
<b>JimJam ME (ell)</b>	11125	h	21600	2	3222	3201	3401		
<b>NatGeo Wild ROM</b>	11125	h	21600	2	2027	2001	0		
<b>Extreme France</b>	11150	h	21600	2	2017	2001	0		
<b>Reality EMEA 2 (eng)</b>	11150	h	21600	2	2310	2301	2501		
<b>Reality EMEA 2 (hun)</b>	11150	h	21600	2	2320	2301	2501		
<b>Reality EMEA 2 (rum)</b>	11150	h	21600	2	2327	2301	2501		
<b>NatGeo Romania (eng)</b>	11150	h	21600	2	2610	2601	2801		
<b>NatGeo Romania (rum)</b>	11150	h	21600	2	2627	2601	2801		
<b>NatGeo Romania (rus)</b>	11150	h	21600	2	2626	2601	2801		
<b>Club CE (eng)</b>	11150	h	21600	2	2910	2901	3101		
<b>Club CE (pol)</b>	11150	h	21600	2	2919	2901	3101		
<b>Playboy Europe (eng)</b>	11150	h	21600	2	3810	3801	0		
<b>Playboy Europe (deu)</b>	11150	h	21600	2	3813	3801	0		

Food Network EMEA	11150	h	21600	2	4111	4101	4301		
CBS Action Poland (org)	11150	h	21600	2	3210	3201	0		
CBS Action Poland (pol)	11150	h	21600	2	3219	3201	0		
Romantica EMEA (cze)	11150	h	21600	2	3518	3501	0		
Romantica EMEA (spa)	11150	h	21600	2	3525	3501	0		
Romantica EMEA (rus)	11150	h	21600	2	3526	3501	0		
Romantica EMEA (heb)	11150	h	21600	2	3532	3501	0		
History Channel (eng)	11150	v	19279	2	110	101	130		
History Channel (cze)	11150	v	19279	2	114	101	130		
History Channel (hun)	11150	v	19279	2	112	101	130		
History Channel (pol)	11150	v	19279	2	113	101	130		
History Channel (dut)	11150	v	19279	2	111	101	130		
History Channel (rus)	11150	v	19279	2	116	101	130		
JimJam EMEA (eng)	11150	v	19279	2	410	401	420		
JimJam EMEA (dut)	11150	v	19279	2	411	401	420		
JimJam EMEA (ger)	11150	v	19279	2	412	401	420		
JimJam EMEA (rum)	11150	v	19279	2	413	401	420		
JimJam EMEA (por)	11150	v	19279	2	414	401	420		
JimJam EMEA (cze)	11150	v	19279	2	415	401	420		
JimJam EMEA (pol)	11150	v	19279	2	416	401	420		
JimJam EMEA (hun)	11150	v	19279	2	417	401	420		
Crime & Investigation Net	11150	v	19279	2	2311	2301	2501		
Crime & Investigation Net	11150	v	19279	2	2312	2301	2501		
Crime & Investigation Net	11150	v	19279	2	2318	2301	2501		
Nat Geo Wild (eng)	11150	v	19279	2	3210	3201	3402		
Nat Geo Wild (dut)	11150	v	19279	2	3212	3201	3402		
Nat Geo Wild (cze)	11150	v	19279	2	3218	3201	3402		
Nat Geo Wild (hun)	11150	v	19279	2	3220	3201	3402		
Nat Geo Wild (tur)	11150	v	19279	2	3221	3201	3402		
Nat Geo Wild (rus)	11150	v	19279	2	3226	3201	3402		
Nat Geo Wild (heb)	11150	v	19279	2	3232	3201	3402		
Nat Geo Wild (bul)	11150	v	19279	2	3239	3201	3402		
Reality Poland (eng)	11150	v	19279	2	2010	2001	0		
Reality Poland (pol)	11150	v	19279	2	2019	2001	0		
Espn 901 Caribbean	12511	v	7552	2	256	308	0		
Espn 901 Caribbean (1)	12511	v	7552	2	257	308	0		
Espn 902 Syndication	12511	v	7552	2	258	309	0		
Espn 902 Syndication (1)	12511	v	7552	2	259	309	0		
Service 1	12589	v	2252	0	652	524	0		
ETV	12608	h	19279	1	4195	4194	0		
TZUCHI	12608	h	19279	1	52	51	0		
MAC TV	12608	h	19279	1	32	33	0		
Gunaz TV	12608	h	19279	1	40	36	0		
VOA Persian	12608	h	19279	1	69	77	0		
BBC PERSIAN	12608	h	19279	1	7032	7031	0		
Hwazan	12608	h	19279	1	56	75	0		
Phoenix InfoNews	12608	h	19279	1	534	278	0		
ASDA ENG	11150	h	21600	2	1014	0	0		

<i>ASDA SCO</i>	11150	h	21600	2	1015	0	0		
<i>VOA Radio</i>	12608	h	19279	1	89	0	0		
<i>Radio Farda</i>	12608	h	19279	1	76	0	0		