



Tailwind® 500
TV programming for
the Middle East

Middle East

***Rockwell
Collins***

Middle East For Tailwind® 500

A	Arabic
E	English
F	French
G	German
H	Hindi
J	Japanese
K	Korean
M	Multilingual
	Showtime - Encrypted
	Free-to-air

The following channel list is effective May 1, 2010. Channels listed are subject to change without notice.

Channel Number	Channel Name	Language
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Nilesat

1	ShowMovies	E
2	Show Movies +2	E
3	ShowMovies Act	E
4	ShowMovies Com	E
5	ShowMovies Kids	E
6	ShowSeries	E
7	America Plus	E
8	OSN Comedy	E
9	Al Shasha	A
10	MBC+ Drama	A
11	TCM	E
12	ShowSports 1	E
13	ShowSports 2	E
14	ShowSports 3	E
15	ShowSports 4	E
16	Extreme Sports	E
17	Fox Sports	E
18	CNN	E
19	Sky News	E
20	Bloomberg	E
21	CNBC Europe	E
22	Decision Makers	A
23	BBC Lifestyle	E
24	BBC Ent	E
25	E! Entertainment	A
26	Travel	E
27	Discovery Channel	E
28	Discovery Science	E
29	Animal Planet	E
30	Playhouse/Kids Co	E
31	Cartoon Network	E
32	Boomerang	E
33	JimJam	E
34	Disney Channel	E

35	VH-1	E
36	MTV Music	E
37	MTV Arabia	A
38	MTV Lebanon	A
39	Al Dafrah	A
40	Future News	A
41	Sharjah TV2	A
42	CITY 7 TV	A
43	MANAR	A
44	LBC SAT	A
45	LBC EU	A
46	AL JADEED	A
47	Rotana Clip	A
48	Rotana	A
49	Rotana Cinema	A
50	Rotana Khalijiah	A
51	Rotana Zaman	A
52	FOX Series	A
53	Sumaria	A
54	NBN	A
55	Heya	A
56	Arabica TV	A
57	EDUC 1	A
58	EDUC 2	A
59	EDUC 3	A
60	EDUC 4	A
61	AL AQARIYA	A
62	Salah EL-Din	A
63	UNIV 1	A
64	Al.Manara.(sci.ch)	A
65	Sehaty	A
66	Al Forat	A
67	Abu Dhabi TV	A
68	Abu Dhabi Sports 2	A
69	Huda TV	A
70	AL Wasta	A
71	Beladi	A
72	AL-Fajr	A
73	Sahoor	A
74	2M Maroc	A
75	CCTV9	E
76	Strike	A
77	Melody Arabia	A
78	El-Emarah	A
79	Smile TV	A
80	A1 Shop	A
81	Alafasy	A
82	Space power	A
83	Tele Tchad	A
84	Alhayat 2	A
85	Al Mergab	A
86	Medi1 Sat	A
87	EuroNews	A
88	AL SHARJAH	A
89	Dubai One	A

90	Dubai Sport	A
91	Sama Dubai	A
92	Dubai TV	A
93	Dubai Racing Channel	A
94	Space Toon	A
95	CNBC ARABIA	A
96	MUSIC PLUS	A
97	NOJOOM 1	A
98	AL SHARQIYA	A
99	Alhurra	A
100	Palestine	A
101	Sudan	A
102	Oman	A
103	Bahrain	A
104	Kuwait	A
105	Syria	A
106	Mehwer	A
107	Kuwait Sport & +	A
108	AlThuraya	A
109	AL MAGHRIBIA	A
110	Al-Resala	A
111	Al-Emarat	A
112	Majd	A
113	Xpress Shop	A
114	Dream	A
115	Kuwait Ch.2	A
116	TV5	F
117	Melody Hits	A
118	Oyoun TV	A
119	DW-TV ARABIA	G/E
120	Al Saeeda	A
121	Mazzika	A
122	Mazzika Zoom	A
123	Asayel Al Khaleej	A
124	ASNshop	A
125	Jordan	A
126	Iqraa	A
127	Melody Aflam	A
128	Cima	A
129	BNTV	A
130	JSC	A
131	Al Jazeera International	E
132	JSC Sports 1	A
133	JSC Sports 2	A
134	JSC Global	A
135	JSC Documentary	A
136	AL JAZEERA CHILDREN	A
137	MBC1	A
138	MBC2	A
139	MBC3	A
140	MBC4	E
141	MBC Action	E
142	MBC MAX	E
143	BBCW	E
144	AL masriya	A

145	NileTV	A/E/F
146	Alrai TV	A
147	Tamazight	A
148	AL Hurra Iraq	A
149	AL oula	A
150	AL MONOWA	A
151	AL HIDAYAH	A
152	Ashrooq Tv	A
153	FOXMOVIES	A
154	Al Kahera Wal Nas	A
155	Jaras TV	A
156	Fashion TV Arabia	A
157	AL Saha 2	A
158	Nile News	A
159	Nile Comedy	A
160	Nile Culture	A
161	Nile Cinema	A
162	Nile Life	A
163	Nile Drama	A
164	Nile Sport	A
165	Sowalif	A
166	FUNoon	A
167	AlJamahirya	A
168	Dream2	A
169	Sham TV	A
170	Saudi-1	A
171	Saudi-2	A
172	Saudi Sport	A
173	Al-EKbaria	A
174	Saudi - Quran	A
175	Saudi - Sunnah	A
176	Althaqafiah	A
177	Aleqtisadiah	A
178	Ajjal	A
179	Al-Majd3	A
180	AL Zahabiya	A
181	GHINWA	A
182	Mersal TV	A
183	ALKASS TV	A
184	Hannibal	A
185	AL Anwar	A
186	Bedaya	A
187	AD Sport TV	A
188	Hi TV	A
189	Mara7 TV	A
190	OTV	A
191	Marah Al-khalij	A
192	Assaa	A
193	INFINITY TV	A
194	AJMAN TV	A
195	Alarabiya	A
196	Al Eqtisadia TV	A

Some channels may not be available due to the aircraft location and/or weather conditions.

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197	ZEE AFLAM	H
198	HAWAS TV	A
199	CITRUSS TV	A
200	AWTAR TV	A
201	GEAR ONE	A
202	FAWASEL TV	A
203	BOROYZ TV	A
204	AGHANI TV	A
205	NAT GEO ABUDHABI	A
206	NOJOOM 2	A
207	NOJOOM 3	A
208	NOJOOM 4	A
209	NOOR DUBAI	A
210	FutureTV	A
211	FM	A
212	ALHAKEKA	A
213	A1TV	A
214	Nourmina	A
215	Seven Stars	A
216	Live TV	A
217	Al-Kawthar	A
218	Yemen	A
219	Al Saha TV	A
220	Iraqia TV	A
221	Flash TV	A
222	ALRAFIDEN	A
223	STV	A
224	BAGHDAD TV	A
225	UNIV2	A
226	Poet	A
227	ALBAGHDADIA	A
228	Al NAS TV	A
229	Waseet EL-Khair	A
230	Arrabiaa	A
231	AL-Rayah	A
232	Arriadia	A
233	Al Danah	A
234	Qatar1	A
235	Assadissa	A
236	France 24	A
237	BBC Arabic	A
238	Al-Zaeem	A
239	Nessma	A
240	TV A3	A
241	ALSahraa	A
242	Alhayat	A

Arabsat

1	Saudi-1	A
2	Saudi-2	A
3	Saudi Sport	A
4	Al-EKhbaria	A
5	MBC1	A

6	MBC2	A
7	MBC3	A
8	MBC4	E
9	MBC Action	E
10	MBC Persia	A
11	MBC MAX	E
12	Wanasah	A
13	AL-Arabiya	A
14	TXT TV	A
15	JSC	A
16	JSC Mubasher	A
17	JSC English	E
18	JSC Sports	A
19	AL JAZEERA CHILDREN	A
20	JSC Documentary	A
21	Alkass	A
22	CNBC Arabiya	A
23	France 24 (in Arabic)	E/A
24	Rusiya Al-Yaum	A
25	BBC Arabic	A
26	AlAlam	A
27	AlMustakillah	A
28	Ghiras TV	A
29	MTV ARABIA	A
30	Nickelodeon	A
31	Al Dawliya	A
32	NOOR DUBAI	A
33	Rotana Music	A
34	Rotana Clip	A
35	Rotana Khalijiah	A
36	Rotana Tarab	A
37	Rotana Cinema	A
38	Rotana Zaman	A
39	Rotana Aghani	A
40	Al-Resaala	A
41	Fox Movies	E
42	FOX Series	E
43	MTV Lebanon	A
44	TeleLiban	A
45	Al Manar	A
46	Future TV	A
47	Future News	A
48	Future USA	A
49	LBCI	A
50	Star Academy	A
51	OTV	A
52	Thane Express	A
53	AL Emarat	A
54	Abu Dhabi TV	A
55	Abu Dhabi +1	A
56	AD Sports	A
57	AD Sports 2	A
58	Poet	A
59	AlQuds TV	A
60	Strike	A

61	SCC	A
62	El Emarah	A
63	Sahm TV	A
64	A1 Shop	A
65	Al Hurra Iraq	A
66	Fanoos	A
67	Al Hurra	A
68	U-Mark	A
69	Bab El Mawada	A
70	Romanceya TV	A
71	Hamsa	A
72	Rayhana TV	A
73	Done Deal TV	A
74	A lpha Shop	A
75	Baraem	A
76	SHARJAH TV	A
77	BBC World Middle East	E
78	Euronews	M
79	TV5 Monde Orient	F
80	LUXE.TV Arabia	E
81	Funoon TV	A
82	Al Hiwar TV	A
83	NHK World	A
84	Allibiyi Satellite Channel	A
85	ANB TV	A
86	Tunis	A
87	Tunisie 21	A
88	Hannibal	A
89	Algeria	A
90	Morroco TV	A
91	Nessma	A
92	Libya TV	A
93	Libya Sport (Riadia)	A
94	Booyut Motmaeena	A
95	Al Thuraya	A
96	ASNshop	A
97	Alkawthar	A
98	Al Jawhara TV	A
99	AAKAR	A
100	Al Waseet	A
101	AlRai	A
102	AlAqsa	A
103	KBS W	K
104	Press TV	A
105	Syrian Drama TV	A
106	Syria TV	A
107	Addounia TV	A
108	Awtan	A
109	Jordan TV	A
110	Khabar	A
111	Live TV	A
112	SHARAQIYA	A
113	ALAAN TV	A
114	Al Eqtisadia TV	A
115	INFINITY 2	A

116	ARIRANG	E
117	ASHOROQ TV	A
118	Decision Makers Tv	A
119	Jawna	A
120	PSC	A
121	Sudan TV	A
122	Qatar TV	A
123	Al-Iraqia	A
124	Shada2	A
125	SSTV	A
126	PEACE TV	A
127	RTD Djibouti	A
128	Sehraya	A
129	Tayba TV	A
130	Aalam Hawaa	A
131	IQRA	A
132	Al Haqiaqa	A
133	Nilat	A
134	Dubai TV	A
135	Dubai Sport	A
136	Dubai Sports 2	A
137	DUBAI RACING	A
138	Albairaq	A
139	Dubai One	A
140	Sama Dubai	A
141	Marasil	A
142	4FUN	A
143	Sehaa TV	A
144	Bahrain TV	A
145	Bahrain 55	A
146	Bahrain Sport	A
147	Bahrain Sport 2	A
148	KTV ETHRAA	A
149	KTV CH3	A
150	KTV CH1	A
151	KTV CH2	A
152	KTV AL ARABI	A
153	Al Watan TV	A
154	Al Watan Plus	A
155	Al Watan Galta	A
156	Rawasy	A
157	Amwaj	A
158	Wtanya	A
159	ALBAGHDADIA	A
160	Daleel	A
161	AlHayat	A
162	Bedayah Nesaaya TV	A
163	Al-Adalah	A
164	AL-Adalah 2	A
165	Safa TV	A
166	FUNoon Plus	A

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167	Shaer al Rasoul	A
168	Al Wasat TV	A
169	ALDAFRAH Music	A
170	Dunia TV	A
171	Zoal TV	A
172	AL MOJTAMA	A
173	Orient	A
174	YEMEN	A
175	SHEBA	A
176	YAMANIA	A
177	AL-EYMAN	A
178	Syrian Education	A
179	Academy	A
180	YOOYA	A
181	Scope TV	A
182	Eretria	A
183	Shada	A
184	Mauritania TV	A
185	Ethiopia	A
186	Rawae TV	A
187	ATLAS MOROCCO TV	A
188	ABWAB.TV	A
189	AlOmma TV	A
190	Smart Ad	A
191	Almajd 01	A
192	Almajd 02	A
193	Almajd 03	A

FOR THE MIDDLE EAST

SHOWTIME IN THE MIDDLE EAST RECEIVER REACTIVATION

Showtime in the Middle East/Nilesat broadcasts reactivation codes throughout each month for all valid access cards. Airborne TV systems can have more than one Middle East region receiver, and the access cards in the receivers are not the same. That is why on an aircraft with multiple Middle East region receivers, some, none or all of them can be working.

Degradation or loss of signal may be caused by adverse weather or aircraft location (at the edge or outside of the Middle East service footprint). All of these factors can interfere with Showtime reactivation.

➤ Is a "hit" required?

1. Make sure that the aircraft is within the Nilesat footprint with favorable weather conditions.
2. Make sure that the antenna has a clear line of sight to the satellite.
3. Route the first Nilesat receiver video output to a cabin monitor.
4. Tune the receiver to a subscription channel.
5. If the receiver is not active, the cabin monitor should display an error message.

➤ Obtain a "hit"

1. In preparation for a hit, make sure that the aircraft is within the Nilesat footprint with favorable weather conditions.
2. Power up the TV system and initialize the aircraft's altitude reference system.
3. Make sure that the antenna has a clear line of sight to the satellite.
4. Route the first Nilesat receiver video output to a cabin monitor.
5. Tune the receiver to a subscription channel. The cabin monitor should display a message banner that says you do not have rights to the program.
6. Repeat steps 4 and 5 for each inactive Nilesat receiver installed on the aircraft.
7. Call the Rockwell Collins Member Services Center (MSC) at (714) 929-3500 or (877) 566-1640 with your company name, aircraft type and serial number, and request "reactivation." Allow up to 2 hours for the receivers to become active and to begin playing programming. If the receivers do not activate during this time, the system may have insufficient signal quality to receive the hit.

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