

# LTAI - Antalya

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## Airport details

State	Antalya Province
Country	Turkey
Region	LT
Elevation	171ft (52m)
Timezone	GMT +3
Coordinates	36.91651, 30.78970
Type	land
ICAO code	LTAI
IATA code	AYT
FAA code	n/a

## Runway info

Runway 18L / 36R	
length	3403m (11165ft)
bearing	188° / 8°
width	45m (148ft)
surface	concrete
blast zone	60m (197ft) / 60m (197ft)
Runway 18C / 36C	
length	3419m (11217ft)
bearing	188° / 8°
width	45m (148ft)
surface	concrete
blast zone	52m (171ft) / 58m (190ft)
Runway 18R / 36L	
length	3010m (9875ft)
bearing	188° / 8°
width	45m (147ft)
surface	asphalt
blast zone	255m (837ft) / 255m (837ft)

## Communication

Antalya ATIS	118.275
Antalya ATIS	118.275
Antalya ATIS	118.275
Antalya ATIS	118.275
Antalya CLNC DEL	123.750
Antalya CLNC DEL	123.750
Antalya CLNC DEL	123.750
Antalya CLNC DEL	123.750
Antalya GND	121.900

Antalya GND	121.900
Antalya GND	121.900
Antalya GND	121.900
Antalya TWR	125.000
Antalya TWR	126.100
Antalya TWR	126.100
Antalya TWR	125.000
Antalya TWR	126.100
Antalya TWR	125.000
Antalya TWR	126.100
Antalya TWR	125.000
Antalya APP	122.050
Antalya APP	122.050
Antalya APP	128.300
Antalya APP	128.300
Antalya APP	128.300
Antalya APP	122.050
Antalya APP	122.050
Antalya APP	128.300

## Approach frequencies

LOC	18L	109.75	18.00mi
ILS-cat-II	36R	108.1	18.00mi
ILS-cat-I	18C	108.7	18.00mi
ILS-cat-I	36C	110.3	18.00mi
3° GS	36R	108.1	18.00mi
3° GS	18C	108.7	18.00mi
3° GS	36C	110.3	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
AYT	ANTALYA VOR/DME	0.3	47.9°	114
LRA	LARA (ANTALYA) VOR/DME	1	86.9°	116.15
ANT	DME-ILS	2.4	180.5°	109.10
YT	ANTALYA NDB	2.4	180.5°	302
RA	LARA (ANTALYA) NDB	2.7	158.8°	329
GEY	ANTALYA NDB	16.2	262.4°	413
IPT	ISPARTA NDB	59.5	334.3°	349

## Departure and arrival routes

Transition altitude 15000ft

SID end points	distance	outbound direction
RW18C		
EKNU1T, EKNU1E	72.8	1°

HISA1E, HISA1T	80.4	32°
DAML1Y	30.3	34°
PIDE1E	37.2	77°
ADBE1E	45.9	91°
KONA1Y	30.1	92°
ADAS1Y	30.4	105°
KULO1E	41.1	106°
MANA1Y	30.2	111°
GELK1E	47.4	111°
DERY1Y	30.1	177°
TOMB1E	52.6	178°
ALPA1Y	38.3	264°
LORK1E	49.6	264°
EVBO1E	57.2	282°
LAMS1Y, LAMS1Z	43.1	283°
NESI1E	57.1	292°
EKSE1Y, EKSE1E, EKSE1T	58.7	353°
KUMR1Y	30.0	353°
RW18L		
EKNU1S, EKNU1P, EKNU1F	72.8	1°
HISA1S, HISA1F	80.4	32°
DAML1B, DAML1F	30.3	34°
PIDE1S, PIDE1F	37.2	77°
ADBE1S, ADBE1F	45.9	91°
KONA1B, KONA1F	30.1	92°
ADAS1F, ADAS1B	30.4	105°
KULO1S, KULO1F	41.1	106°
GELK1S, GELK1F	47.4	111°
MANA1F, MANA1B	30.2	111°
DERY1B, DERY1F	30.1	177°
TOMB1F, TOMB1S	52.6	178°
ALPA1F, ALPA1B	38.3	264°
LORK1F, LORK1S	49.6	264°
EVBO1S, EVBO1F	57.2	282°
LAMS1F, LAMS1B	43.1	283°
NESI1F, NESI1S	57.1	292°
ERGI1F, ERGI1B	42.2	292°
BRON1B, BRON1F	29.9	309°
EKSE1F, EKSE1P, EKSE1S, EKSE1Z	58.7	353°
KUMR1F, KUMR1B	30.0	353°
RW18R		
DAML1Y	30.3	34°
KONA1Y	30.1	92°
ADAS1Y	30.4	105°
MANA1Y	30.2	111°
DERY1Y	30.1	177°
ALPA1Y	38.3	264°
LAMS1Y, LAMS1Z	43.1	283°

KUMR1Y	30.0	353°
RW36C		
EKNU1B	72.8	1°
HISA1B	80.4	32°
DAML1T	30.3	34°
PIDE1B	37.2	77°
ADBE1B	45.9	91°
KONA1T	30.1	92°
ADAS1T	30.4	105°
KULO1B	41.1	106°
GELK1B	47.4	111°
MANA1T	30.2	111°
DERY1T	30.1	177°
TOMB1B	52.6	178°
LORK1B	49.6	264°
ALPA1T	38.3	264°
EVBO1B	57.2	282°
LAMS1T	43.1	283°
ERGI1T	42.2	292°
NESI1B	57.1	292°
BRON1T	29.9	309°
EKSE1B	58.7	353°
KUMR1M, KUMR1T	30.0	353°
RW36L		
DAML1T	30.3	34°
KONA1T	30.1	92°
ADAS1T	30.4	105°
MANA1T	30.2	111°
DERY1T	30.1	177°
ALPA1T	38.3	264°
LAMS1T	43.1	283°
ERGI1T	42.2	292°
BRON1T	29.9	309°
KUMR1M, KUMR1T	30.0	353°
RW36R		
EKNU1K, EKNU1C	72.8	1°
HISA1K, HISA1C	80.4	32°
DAML1N, DAML1H	30.3	34°
PIDE1C, PIDE1K	37.2	77°
ADBE1C, ADBE1K	45.9	91°
KONA1H, KONA1N	30.1	92°
ADAS1H, ADAS1N	30.4	105°
KULO1K, KULO1C	41.1	106°
MANA1N, MANA1H	30.2	111°
GELK1K, GELK1C	47.4	111°
DERY1N, DERY1H	30.1	177°
TOMB1C, TOMB1K	52.6	178°
ALPA1H, ALPA1N	38.3	264°

LORK1C, LORK1K	49.6	264°
EVBO1K, EVBO1C	57.2	282°
LAMS1N, LAMS1H	43.1	283°
ERGI1H, ERGI1N	42.2	292°
NESI1K, NESI1C	57.1	292°
BRON1H, BRON1N	29.9	309°
EKSE1C, EKSE1K	58.7	353°
KUMR1C, KUMR1H, KUMR1N	30.0	353°

<b>STAR starting points</b>	<b>distance</b>	<b>inbound direction</b>
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ALL

ALPA1G, ALPA1R	38.3	84°
LAMS1R	43.1	103°
ERGI1R, ERGI1G	42.2	112°
BRON1G, BRON1R	29.9	129°
KUMR1G, KUMR1R	30.0	173°
DAML1R	30.3	214°
KONA1R	30.1	272°
ADAS1R	30.4	285°
MANA1R	30.2	291°
DERY1R	30.1	357°

RW18 (ALL)

LORK1D	49.6	84°
NESI1D	57.1	112°
KOZL1D	48.8	129°
BABS1D	69.9	156°
EKSE1D	58.7	173°
HISA1D	80.4	212°
PIDE1D	37.2	257°
ADBE1D	45.9	271°
KULO1D	41.1	286°
GELK1D	47.4	291°
TOMB1D	52.6	358°

RW18L

ALPA1E	38.3	84°
LAMS1E	43.1	103°
ERGI1E	42.2	112°
BRON1E	29.9	129°
KUMR1E	30.0	173°
DAML1E	30.3	214°
KONA1E	30.1	272°
ADAS1E	30.4	285°
MANA1E	30.2	291°
DERY1E	30.1	357°

RW36 (ALL)

LORK1A	49.6	84°
NESI1A	57.1	112°
KOZL1A	48.8	129°

	BABS1A	69.9	156°
	EKSE1A	58.7	173°
	HISA1A	80.4	212°
	PIDE1A	37.2	257°
	ADBE1A	45.9	271°
	KULO1A	41.1	286°
	GELK1A	47.4	291°
	TOMB1A	52.6	358°
RW36R			
	ALPA1E	38.3	84°
	LAMS1E	43.1	103°
	ERGI1E	42.2	112°
	BRON1E	29.9	129°
	KUMR1E	30.0	173°
	DAML1E	30.3	214°
	KONA1E	30.1	272°
	ADAS1E	30.4	285°
	MANA1E	30.2	291°
	DERY1E	30.1	357°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ADAS1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
ADAS1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
ADBE1A	KONAK	VHF	right	79 (259)°	> 11000ft	1.0min timed	ICAO rules
ADBE1D	BIBEV	VHF	left	83 (263)°	> 9000ft	1.0min timed	ICAO rules
ALPA1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
ALPA1G	GEY	FIX	right	318 (138)°	> 11000ft	1.0min timed	ICAO rules
ALPA1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
BABS1A	OKPEL	VHF	right	357 (177)°	> 11000ft	1.0min timed	ICAO rules
BABS1D	ERKEG	VHF	right	349 (169)°	> 11000ft	1.0min timed	ICAO rules
BRON1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
BRON1G	GEY	FIX	right	318 (138)°	> 11000ft	1.0min timed	ICAO rules
BRON1R	D310T	VHF	right	310 (130)°	10000ft - 24000ft	1.0min timed	ICAO rules
BRON1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules

DAML1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
DAML1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
DERY1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
EKSE1A	OKPEL	VHF	right	357 (177)°	> 11000ft	1.0min timed	ICAO rules
EKSE1D	ERKEG	VHF	right	349 (169)°	> 11000ft	1.0min timed	ICAO rules
ERGI1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
ERGI1G	GEY	FIX	right	318 (138)°	> 11000ft	1.0min timed	ICAO rules
ERGI1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
GELK1A	ADASU	VHF	left	130 (310)°	> 8000ft	1.0min timed	ICAO rules
GELK1D	BIBEV	VHF	left	83 (263)°	> 9000ft	1.0min timed	ICAO rules
HISA1A	SOSEM	VHF	left	25 (205)°	> 12000ft	1.0min timed	ICAO rules
HISA1D	ASLOS	VHF	left	2 (182)°	> 12000ft	1.0min timed	ICAO rules
KONA1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
KONA1R	D0870	VHF	right	87 (267)°	5000ft - 24000ft	1.0min timed	ICAO rules
KONA1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
KOZL1A	OKPEL	VHF	right	357 (177)°	> 11000ft	1.0min timed	ICAO rules
KOZL1D	EKMUS	VHF	right	272 (92)°	> 11000ft	1.0min timed	ICAO rules
KULO1A	ADASU	VHF	left	130 (310)°	> 8000ft	1.0min timed	ICAO rules
KULO1D	BIBEV	VHF	left	83 (263)°	> 9000ft	1.0min timed	ICAO rules
KUMR1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
KUMR1G	GEY	FIX	right	318 (138)°	> 11000ft	1.0min timed	ICAO rules
KUMR1R	D310T	VHF	right	310 (130)°	10000ft - 24000ft	1.0min timed	ICAO rules
KUMR1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
LAMS1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
LAMS1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
LORK1A	ALPAY	VHF	right	230 (50)°	> 13000ft	1.0min timed	ICAO rules

LORK1D	ALPAY	VHF	right	230 (50)°	> 13000ft	1.0min timed	ICAO rules
MANA1E	LRA	NDB	right	182 (2)°	> 3000ft	1.0min timed	230
MANA1R	TOPUZ	VHF	right	182 (2)°	2700ft - 14000ft	1.0min timed	ICAO rules
NESI1A	ERGIN	VHF	right	293 (113)°	> 11000ft	1.0min timed	ICAO rules
NESI1D	EKMUS	VHF	right	272 (92)°	> 11000ft	1.0min timed	ICAO rules
PIDE1D	BIBEV	VHF	left	83 (263)°	> 9000ft	1.0min timed	ICAO rules
TOMB1A	NAVKO	VHF	right	210 (30)°	> 7000ft	1.0min timed	ICAO rules
TOMB1D	DERYA	VHF	right	149 (329)°	> 7000ft	1.0min timed	ICAO rules

\*) magnetic outbound (inbound) holding course

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