

KAPA - Denver - Centennial

Airport details

State	Colorado
Country	United States of America
Region	K2
Elevation	5882ft (1793m)
Timezone	GMT -7
Coordinates	39.57524, -104.83826
Type	land
ICAO code	KAPA
IATA code	APA
FAA code	APA

Runway info

Runway 10 / 28	
length	1460m (4790ft)
bearing	107° / 287°
width	23m (75ft)
surface	asphalt
displacement threshold	122m (400ft) / 0m (0ft)
blast zone	45m (148ft) / 46m (151ft)
Runway 17R / 35L	
length	2137m (7011ft)
bearing	177° / 357°
width	23m (75ft)
surface	asphalt
blast zone	46m (151ft) / 46m (151ft)
Runway 17L / 35R	
length	3053m (10016ft)
bearing	177° / 357°
width	30m (98ft)
surface	asphalt
blast zone	60m (197ft) / 60m (197ft)

Communication

Centennial ATIS/WX AWOS	120.300
Centennial ATIS/WX AWOS	120.300
Centennial ATIS/WX AWOS	120.300
Centennial ATIS/WX AWOS	120.300
Centennial UNICOM	122.950
Centennial UNICOM	122.950
Centennial UNICOM	122.950
Centennial UNICOM	122.950

Centennial Clearance Delivery	128.600
Centennial Clearance Delivery	128.600
Centennial Clearance Delivery	128.600
Centennial Clearance Delivery	128.600
Centennial Ground	121.800
Centennial Ground	121.800
Centennial Ground	121.800
Centennial Ground	121.800
Centennial Tower	118.900
Centennial Tower	118.900
Centennial Tower	118.900
Centennial Tower	118.900
Centennial Denver Approach	132.750
Centennial Denver Approach	132.750
Centennial Denver Approach	132.750
Centennial Denver Approach	132.750
Centennial Denver Departure	132.750
Centennial Denver Departure	132.750
Centennial Denver Departure	132.750
Centennial Denver Departure	132.750

Approach frequencies

ILS-cat-I	35R	111.3	18.00mi
3.1° GS	35R	111.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
BKF	BUCKLEY (AURORA) TACAN	8.8	33°	109.60
FQF	FALCON (DENVER) VORTAC	12.1	62.1°	116.30
DEN	DENVER VOR/DME	16.4	36.8°	117.90
DVV	MILE HIGH (DENVER) VORTAC	21.5	33.8°	114.70
BJC	JEFFCO (DENVER) VOR/DME	24.5	318.3°	115.40
BRK	BLACK FOREST VOR/DME	39	162°	112.50
FN	COLLN (FT COLLINS-LOVELAND) NDB	47.7	350.4°	400
CO	PETHEY (COLORADO SPRINGS) NDB	53.2	172.1°	407
FCS	BUTTS (FORT CARSON) VOR/DME	53.8	174.8°	108.80
IHS	IRONHORSE (FORT CARSON) NDB	54	174.5°	335
GLL	GILL VOR/DME	57.2	17°	114.20

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
----------------	----------	--------------------

RW10	YELLO4	276.6	23°
	PLAIN1	134.1	99°
	ROCKI5	78.3	285°
RW17 (ALL)	YELLO4	276.6	23°
	ECHOO1	163.2	81°
	PLAIN1	134.1	99°
	SKYEE1	151.0	150°
	WNGSS1	84.8	269°
	ROCKI5	78.3	285°
	MRSHH2	116.3	344°
RW28	YELLO4	276.6	23°
	PLAIN1	134.1	99°
	ROCKI5	78.3	285°
RW35 (ALL)	YELLO4	276.6	23°
	ECHOO1	163.2	81°
	PLAIN1	134.1	99°
	SKYEE1	151.0	150°
	WNGSS1	84.8	269°
	ROCKI5	78.3	285°
	MRSHH2	116.3	344°

STAR starting points		distance	inbound direction
ALL			
	LARKS2	28.8	56°
	POWDR1	31.7	74°
	TOMSN8	54.4	143°
	RAMMS8	58.1	156°
	PINNR3	67.1	160°
	BRNKO2	70.5	216°
	LANDR2	60.7	227°
	DANDD1	43.0	281°
	QUAIL1	38.1	294°
RW17L	ZOMBZ5	28.4	43°
	DUNNN4	35.6	317°
RW35R	ZOMBZ5	28.4	43°
	DUNNN4	35.6	317°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
DANDD1	DANDD	VHF	left	125 (305)°		1.0min timed	ICAO rules

DANDD1	KIPPY	VHF	right	125 (305)°		1.0min timed	ICAO rules
DANDD1	OATHE	VHF	right	81 (261)°		1.5min timed	ICAO rules
DANDD1	PRAGG	VHF	right	125 (305)°		1.0min timed	ICAO rules
LANDR2	BFF	NDB	right	65 (245)°		1.5min timed	ICAO rules
LANDR2	LANDR	VHF	left	38 (218)°		1.0min timed	ICAO rules
LANDR2	LIBIE	VHF	left	34 (214)°		1.0min timed	ICAO rules
LANDR2	SNY	NDB	left	74 (254)°		1.0min timed	ICAO rules
LARKS2	HBU	NDB	left	211 (31)°		1.0min timed	ICAO rules
LARKS2	HICKY	VHF	left	220 (40)°		1.0min timed	ICAO rules
LARKS2	LARKS	VHF	left	220 (40)°		1.0min timed	ICAO rules
LARKS2	MURFE	VHF	left	220 (40)°		1.0min timed	ICAO rules
LARKS2	TERRO	VHF	right	220 (40)°		1.0min timed	ICAO rules
POWDR1	GRIPP	VHF	right	218 (38)°		1.0min timed	ICAO rules
POWDR1	HBU	NDB	left	211 (31)°		1.0min timed	ICAO rules
POWDR1	SKEED	VHF	right	225 (45)°		1.0min timed	ICAO rules
QUAIL1	CONAL	VHF	right	132 (312)°		1.0min timed	ICAO rules
QUAIL1	HGO	NDB	left	132 (312)°		1.0min timed	ICAO rules
QUAIL1	HYMNS	VHF	left	123 (303)°		1.0min timed	ICAO rules
QUAIL1	QUAIL	VHF	right	127 (307)°		1.0min timed	ICAO rules
RAMMS8	ALPOE	VHF	right	276 (96)°		1.0min timed	ICAO rules
RAMMS8	AUTIM	VHF	right	276 (96)°		1.0min timed	ICAO rules
RAMMS8	RAMMS	VHF	right	314 (134)°		1.0min timed	ICAO rules
TOMSN8	CHE	NDB	right	288 (108)°		1.0min timed	ICAO rules
TOMSN8	FROGS	VHF	right	258 (78)°	< 17999ft	1.0min timed	ICAO rules
TOMSN8	GOULL	VHF	right	256 (76)°		DME 10.0mi	ICAO rules
TOMSN8	TOMSN	VHF	right	306 (126)°	< 17999ft	1.0min timed	ICAO rules
ZOMBZ5	CRWLR	VHF	right	216 (36)°		DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

To be used with X-Plane simulation only