

KMCO - Orlando - Orlando Intl

Airport details

State	Florida
Country	United States of America
Region	K7
Elevation	96ft (29m)
Timezone	GMT -5
Coordinates	28.43102, -81.30766
Type	land
ICAO code	KMCO
IATA code	MCO
FAA code	MCO

Runway info

Runway 18L / 36R	
length	3673m (12051ft)
bearing	179° / 359°
width	61m (200ft)
surface	concrete
blast zone	122m (400ft) / 124m (407ft)
Runway 18R / 36L	
length	3672m (12047ft)
bearing	179° / 359°
width	61m (200ft)
surface	concrete
blast zone	255m (837ft) / 214m (702ft)
Runway 17R / 35L	
length	3059m (10036ft)
bearing	179° / 359°
width	46m (150ft)
surface	concrete
blast zone	123m (404ft) / 122m (400ft)
Runway 17L / 35R	
length	2753m (9032ft)
bearing	179° / 359°
width	46m (151ft)
surface	concrete
blast zone	122m (400ft) / 123m (404ft)

Communication

Orlando Intl ATIS (Arr)	121.250
Orlando Intl ATIS (Dep)	120.525
Orlando Intl ATIS (Dep)	120.525

Orlando Intl ATIS (Arr)	121.250
Orlando Intl ATIS (Arr)	121.250
Orlando Intl ATIS (Dep)	120.525
Orlando Intl ATIS (Arr)	121.250
Orlando Intl ATIS (Dep)	120.525
Orlando Intl UNICOM	122.950
Orlando Intl UNICOM	122.950
Orlando Intl UNICOM	122.950
Orlando Intl UNICOM	122.950
Orlando Intl Clearance Delivery	134.700
Orlando Intl Clearance Delivery	134.700
Orlando Intl Clearance Delivery	134.700
Orlando Intl Clearance Delivery	134.700
Orlando Intl Ground	126.400
Orlando Intl Ground	126.400
Orlando Intl Ground	121.800
Orlando Intl Ground	121.800
Orlando Intl Ground	121.800
Orlando Intl Ground	126.400
Orlando Intl Ground	121.800
Orlando Intl Ground	126.400
Orlando Intl Tower	124.300
Orlando Intl Tower	118.450
Orlando Intl Tower	124.300
Orlando Intl Tower	118.450
Orlando Intl Tower	124.300
Orlando Intl Tower	124.300
Orlando Intl Tower	118.450
Orlando Intl Tower	118.450
Orlando Intl Approach	124.800
Orlando Intl Approach	124.800
Orlando Intl Approach	124.800
Orlando Intl Approach	124.800
Orlando Intl Departure	124.800
Orlando Intl Departure	124.800
Orlando Intl Departure	124.800
Orlando Intl Departure	124.800

Approach frequencies

ILS-cat-III	36R	110.7	18.00mi
ILS-cat-III	35L	110.5	18.00mi
ILS-cat-III	35R	111.15	18.00mi
ILS-cat-III	17L	110.95	18.00mi
ILS-cat-II	17R	111.75	18.00mi
ILS-cat-I	18R	111.9	18.00mi
3° GS	18R	111.9	18.00mi
3° GS	17L	110.95	18.00mi

3° GS	35R	111.15	18.00mi
3° GS	36R	110.7	18.00mi
3° GS	35L	110.5	18.00mi
3° GS	17R	111.75	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
ORL	ORLANDO VORTAC	6.8	346.2°	112.20
OR	HERNY (ORLANDO) NDB	8	300.9°	221
COF	PATRICK (COCOA) TACAN	38.5	105.5°	115
MLB	MELBOURNE VOR/DME	40.5	115.8°	115.85
LAL	LAKELAND VORTAC	45.9	237.7°	116
OMN	ORMOND BEACH VORTAC	53.3	12.6°	112.60
TRV	TREASURE (VERO BEACH) VORTAC	62.6	132.6°	117.30
OCF	OCALA VORTAC	65.9	309°	113.70

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
RW17 (ALL)		
CITR1, ORLA4	32.3	58°
MZULO2	149.6	70°
DDANY2	49.4	102°
FSHUN2	49.4	207°
LEWRD2	211.7	262°
EPCOT2	64.4	280°
JEEMY2	88.2	352°
FATHE2	169.5	357°
RW18 (ALL)		
CITR1, ORLA4	32.3	58°
MZULO2	149.6	70°
DDANY2	49.4	102°
FSHUN2	49.4	207°
LEWRD2	211.7	262°
EPCOT2	64.4	280°
JEEMY2	88.2	352°
FATHE2	169.5	357°
RW35 (ALL)		
CITR1, ORLA4	32.3	58°
MZULO2	149.6	70°
RW35L		
DDANY2	49.4	102°
FSHUN2	49.4	207°
LEWRD2	211.7	262°

	EPCOT2	64.4	280°
	JEEMY2	88.2	352°
	FATHE2	169.5	357°
RW35R			
	DDANY2	49.4	102°
	FSHUN2	49.4	207°
	LEWRD2	211.7	262°
	EPCOT2	64.4	280°
	JEEMY2	88.2	352°
	FATHE2	169.5	357°
RW36 (ALL)			
	CITR1, ORLA4	32.3	58°
	MZULO2	149.6	70°
RW36L			
	DDANY2	49.4	102°
	FSHUN2	49.4	207°
	LEWRD2	211.7	262°
	EPCOT2	64.4	280°
	JEEMY2	88.2	352°
	FATHE2	169.5	357°
RW36R			
	DDANY2	49.4	102°
	FSHUN2	49.4	207°
	LEWRD2	211.7	262°
	EPCOT2	64.4	280°
	JEEMY2	88.2	352°
	FATHE2	169.5	357°

STAR starting points

ALL

		distance	inbound direction
	MINEE5	29.7	54°
	LEESE3	35.7	132°
	SHREK2	46.7	133°
	BITHO7	53.3	193°
RW17 (ALL)			
	JOKRS2	32.4	46°
	PRICY1	31.6	58°
	JAFAR2	32.2	128°
	GRNCH2	32.8	141°
	SNFLD1	29.8	208°
	ALYNA1	25.7	218°
	GOOFY7	30.7	338°
	RIDES1	22.9	338°
RW18 (ALL)			
	JOKRS2	32.4	46°
	PRICY1	31.6	58°
	JAFAR2	32.2	128°
	GRNCH2	32.8	141°

	SNFLD1	29.8	208°
	ALYNA1	25.7	218°
	RIDES1	22.9	338°
	GOOFY7	30.7	338°
RW35 (ALL)			
	JOKRS2	32.4	46°
	PRICY1	31.6	58°
	JAFAR2	32.2	128°
	GRNCH2	32.8	141°
	SNFLD1	29.8	208°
	ALYNA1	25.7	218°
	RIDES1	22.9	338°
	GOOFY7	30.7	338°
RW36 (ALL)			
	JOKRS2	32.4	46°
	PRICY1	31.6	58°
	JAFAR2	32.2	128°
	GRNCH2	32.8	141°
	SNFLD1	29.8	208°
	ALYNA1	25.7	218°
	RIDES1	22.9	338°
	GOOFY7	30.7	338°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ALYNA1	GRDON	VHF	right	19 (199)°		DME 10.0mi	ICAO rules
ALYNA1	SURFR	VHF	left	79 (259)°		DME 10.0mi	ICAO rules
ALYNA1	TIMIE	VHF	left	19 (199)°		DME 10.0mi	ICAO rules
BITHO7	LAMMA	VHF	left	356 (176)°	< 17999ft	1.0min timed	ICAO rules
BITHO7	OMN	VHF	left	2 (182)°		DME 10.0mi	ICAO rules
GOOFY7	BAIRN	VHF	right	162 (342)°	< 17999ft	1.0min timed	ICAO rules
GRNCH2	ADLYN	VHF	left	356 (176)°		DME 10.0mi	ICAO rules
GRNCH2	COAXE	VHF	left	356 (176)°		DME 10.0mi	ICAO rules
GRNCH2	ELITE	VHF	left	321 (141)°		DME 10.0mi	ICAO rules
GRNCH2	GRNCH	VHF	right	337 (157)°		DME 10.0mi	ICAO rules
JAFAR2	BITTE	VHF	right	304 (124)°		DME 10.0mi	ICAO rules
JAFAR2	BRKWL	VHF	left	354 (174)°		DME 10.0mi	ICAO rules
JAFAR2	BUULL	VHF	right	339 (159)°		DME 10.0mi	ICAO rules
JAFAR2	HUNKR	VHF	right	339 (159)°		DME 10.0mi	ICAO rules
JAFAR2	ILEXX	VHF	right	307 (127)°		DME 10.0mi	ICAO rules
JAFAR2	JAFAR	VHF	left	343 (163)°		DME 10.0mi	ICAO rules
JOKRS2	FAZES	VHF	left	169 (349)°		DME 10.0mi	ICAO rules
JOKRS2	MOANS	VHF	left	183 (3)°	< 17999ft	1.0min timed	ICAO rules
LEESE3	LEESE	VHF	right	309 (129)°		1.0min timed	ICAO rules
LEESE3	SHIMM	VHF	right	309 (129)°		1.0min timed	ICAO rules
MINEE5	DOWNN	VHF	left	183 (3)°		1.0min timed	ICAO rules
MINEE5	MINEE	VHF	right	240 (60)°	< 17999ft	1.0min timed	ICAO rules

MINEE5	MOANS	VHF	left	183 (3)°	< 17999ft	1.0min timed	ICAO rules
PRICY1	CHIVE	VHF	right	273 (93)°		DME 10.0mi	ICAO rules
PRICY1	DAAWG	VHF	right	272 (92)°		DME 10.0mi	ICAO rules
PRICY1	DECKS	VHF	right	276 (96)°		DME 10.0mi	ICAO rules
PRICY1	DOZES	VHF	right	250 (70)°		DME 10.0mi	ICAO rules
PRICY1	PRICY	VHF	right	252 (72)°		DME 10.0mi	ICAO rules
RIDES1	RIDES	VHF	left	164 (344)°		DME 10.0mi	ICAO rules
RIDES1	ZALUP	VHF	right	125 (305)°		DME 10.0mi	ICAO rules
SHREK2	BITTE	VHF	right	304 (124)°		DME 10.0mi	ICAO rules
SHREK2	WANDD	VHF	right	310 (130)°		DME 10.0mi	ICAO rules
SNFLD1	GTOUT	VHF	left	360 (180)°		DME 10.0mi	ICAO rules
SNFLD1	LPERD	VHF	right	14 (194)°		DME 10.0mi	ICAO rules
SNFLD1	NOOMN	VHF	left	2 (182)°		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