

# LRCL - Cluj- napoca - Cluj Napoca

---

## Airport details

State	Cluj
Country	Romania
Region	LR
Elevation	1039ft (317m)
Timezone	GMT +2
Coordinates	46.78917, 23.69222
Type	land
ICAO code	LRCL
IATA code	CLJ
FAA code	n/a

## Runway info

Runway 07 / 25	
length	2036m (6680ft)
bearing	77° / 257°
width	45m (148ft)
surface	concrete
displacement threshold	240m (787ft) / 0m (0ft)
blast zone	0m (0ft) / 135m (443ft)

## Communication

Cluj Napoca ATIS	125.525
Cluj Napoca ATIS	125.525
Cluj Napoca ATIS	125.525
Cluj Napoca ATIS	125.525
Cluj Napoca TWR	118.700
Cluj Napoca TWR	118.700
Cluj Napoca TWR	118.700
Cluj Napoca TWR	118.700
Cluj Napoca APP	126.425
Cluj Napoca APP	126.425
Cluj Napoca APP	126.425
Cluj Napoca APP	126.425
Cluj Napoca DEP	126.425
Cluj Napoca DEP	126.425
Cluj Napoca DEP	126.425
Cluj Napoca DEP	126.425

## Approach frequencies

ILS-cat-II	25	111.9	18.00mi
3° GS	25	111.9	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
CLJ	CLUJ NAPOCA VOR/DME	3.9	83.4°	111.20
BAI	DME	25.9	236.8°	117.95
ZLU	DME	32.5	301.6°	108
TGM	TARGU MURES NDB	32.6	119.1°	428
D	TARGU MURES NDB	34.5	115.4°	373
M	BAIA MARE NDB	53.4	343.6°	266
BMR	BAIA MARE NDB	54.8	338.5°	404
DVA	DEVA VOR/DME	65	216.9°	109.80
SAT	SATU MARE VOR/DME	65	319.6°	108.40

## Departure and arrival routes

Transition altitude 7000ft

### SID end points

	distance	outbound direction
RW07		
AKUP1K, AKUP1A	31.5	73°
DOKU1A, DOKU1K	55.5	104°
IRLO1K, IRLO1A	72.2	157°
ELRO1K, ELRO1A	27.3	266°
LARM1A, LARM1K	35.8	310°
RW25		
AKUP1C, AKUP1M	31.5	73°
DOKU1M, DOKU1C	55.5	104°
IRLO1C, IRLO1M	72.2	157°
ELRO1C, ELRO1M	27.3	266°
LARM1M	35.8	310°

### STAR starting points

	distance	inbound direction
RW07		
IBIN1U, IBIN1E	55.0	25°
ATSO1E, ATSO1U	36.5	104°
LARM1E, LARM1U	35.8	130°
AKUP1E, AKUP1U	31.5	253°
DOKU1E, DOKU1U	55.5	284°
EDET1E, EDET1U	79.9	309°
MOBR1E, MOBR1U	72.5	309°
RW25		
IBIN1X, IBIN1F	55.0	25°
ATSO1F, ATSO1X	36.5	104°

LARM1X, LARM1F	35.8	130°
AKUP1X, AKUP1F	31.5	253°
DOKU1F, DOKU1X	55.5	284°
EDET1X, EDET1F	79.9	309°
MOBR1F, MOBR1X	72.5	309°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AKUP1E	AKUPO	VHF	right	59 (239)°	> 10000ft	1.0min timed	ICAO rules
AKUP1E	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
AKUP1E	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
AKUP1F	AKUPO	VHF	right	59 (239)°	> 10000ft	1.0min timed	ICAO rules
AKUP1U	AKUPO	VHF	right	59 (239)°	> 10000ft	1.0min timed	ICAO rules
AKUP1U	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
AKUP1X	AKUPO	VHF	right	59 (239)°	> 10000ft	1.0min timed	ICAO rules
ATSO1E	AXUTA	VHF	left	282 (102)°	> 8000ft	1.0min timed	ICAO rules
ATSO1F	AXUTA	VHF	left	282 (102)°	> 8000ft	1.0min timed	ICAO rules
ATSO1F	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
ATSO1U	AXUTA	VHF	left	282 (102)°	> 8000ft	1.0min timed	ICAO rules
ATSO1X	AXUTA	VHF	left	282 (102)°	> 8000ft	1.0min timed	ICAO rules
ATSO1X	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
DOKU1E	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
DOKU1E	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
DOKU1F	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
DOKU1U	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
DOKU1U	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
DOKU1X	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
EDET1E	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
EDET1E	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules

EDET1E	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
EDET1F	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
EDET1F	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
EDET1U	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
EDET1U	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
EDET1U	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	ICAO rules
EDET1X	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
EDET1X	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	ICAO rules
IBIN1E	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
IBIN1E	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
IBIN1E	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
IBIN1F	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
IBIN1F	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
IBIN1U	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
IBIN1U	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
IBIN1U	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	ICAO rules
IBIN1X	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
IBIN1X	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	ICAO rules
LARM1E	APSAM	VHF	right	310 (130)°	> 6300ft	1.0min timed	ICAO rules
LARM1F	APSAM	VHF	right	310 (130)°	> 6300ft	1.0min timed	ICAO rules
LARM1F	ENITU	VHF	right	310 (130)°		1.0min timed	ICAO rules
LARM1U	APSAM	VHF	right	310 (130)°	> 6300ft	1.0min timed	ICAO rules
LARM1X	APSAM	VHF	right	310 (130)°	> 6300ft	1.0min timed	ICAO rules
LARM1X	ENITU	VHF	right	310 (130)°		1.0min timed	ICAO rules
MOBR1E	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
MOBR1E	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules

MOBR1E	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
MOBR1F	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
MOBR1F	UXULA	VHF	left	184 (4)°	> 9000ft	1.0min timed	ICAO rules
MOBR1U	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
MOBR1U	EBILO	VHF	right	102 (282)°	6300ft - 12000ft	1.0min timed	ICAO rules
MOBR1U	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	ICAO rules
MOBR1X	CLJ	NDB	right	130 (310)°	9000ft - 12000ft	1.0min timed	ICAO rules
MOBR1X	IBAVA	VHF	left	167 (347)°	> 9000ft	1.0min timed	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