

EGKK - London - London Gatwick

Airport details

State	England
Country	United Kingdom
Region	EG
Elevation	203ft (62m)
Timezone	GMT +0
Coordinates	51.14806, -0.19028
Type	land
ICAO code	EGKK
IATA code	LGW
FAA code	n/a

Runway info

Runway 08R / 26L	
length	3311m (10863ft)
bearing	82° / 262°
width	46m (150ft)
surface	asphalt
displacement threshold	393m (1289ft) / 424m (1391ft)
blast zone	0m (0ft) / 31m (102ft)
Runway 08L / 26R	
length	2559m (8396ft)
bearing	82° / 262°
width	45m (148ft)
surface	asphalt
displacement threshold	321m (1053ft) / 417m (1368ft)

Communication

London Gatwick Gatwick ATIS	136.525
London Gatwick Gatwick ATIS	136.525
London Gatwick Gatwick ATIS	136.525
London Gatwick Gatwick ATIS	136.525
London Gatwick Gatwick Clearance Delivery	121.955
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London Gatwick Gatwick Clearance Delivery	121.955
London Gatwick Gatwick Ground	121.805
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London Gatwick Gatwick Ground	121.805
London Gatwick Gatwick Tower	124.230
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London Gatwick Gatwick Approach	118.950
London Gatwick Gatwick Approach	129.025
London Gatwick Gatwick Approach	126.825
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London Gatwick Gatwick Approach	118.950

Approach frequencies

ILS-cat-III	08R	110.9	18.00mi
ILS-cat-III	26L	110.9	18.00mi
3° GS	08R	110.9	18.00mi
3° GS	26L	110.9	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
EPM	EPSOM NDB	12.3	313.3°	316
OCK	OCKHAM VOR/DME	13.5	301.4°	115.30
BIG	BIGGIN VOR/DME	13.8	50.9°	115.10
MAY	MAYFIELD VOR/DME	13.9	113.1°	117.90
MID	MIDHURST VOR/DME	17.3	257.7°	114
SHM	SHOREHAM NDB	19.1	198.5°	332
SRH	DME-ILS	19.1	198.3°	109.95
LON	LONDON VOR/DME	22.8	320.8°	113.60
LCY	LONDON CITY NDB	23.4	35.8°	322
SFD	SEAFORD VOR/DME	26	141.1°	117
BLC	DME	26.7	284.9°	116.20
BLK	BLACKBUSHE NDB	26.7	284.9°	328
GWC	GOODWOOD VOR/DME	27.7	242.6°	114.75
BUR	BURNHAM NDB	28.8	307.3°	421
ODH	ODIHAM TACAN	28.9	276.3°	109.60
CHT	CHILTERN NDB	31	325.3°	277
DET	DETLING VOR/DME	31	78.7°	117.30
HLS	DME	31.6	89.5°	115.95
LSH	HEADCORN (LASHENDEN) NDB	31.6	89.5°	340

WOD	WOODLEY NDB	31.6	293.8°	352
LAM	LAMBOURNE VOR/DME	32.5	34.4°	115.60
BPK	BROOKMANS PARK VOR/DME	36.2	7.9°	117.50
BNN	BOVINGDON VOR/DME	37.2	328.1°	113.75
LYD	LYDD VOR/DME	41.3	97.9°	114.05
SND	SOUTHEND NDB	42.1	64.3°	362
HEN	HENTON NDB	43	315.5°	433
BSO	BENSON TACAN	44.1	297.1°	110
LZD	LYDD NDB	44.1	99.5°	397
LUT	LUTON NDB	44.8	355.2°	345
WCO	WESTCOTT NDB	51.2	312.3°	335
BKY	BARKWAY VOR/DME	51.4	16.6°	116.25
CIT	CRANFIELD NDB	60.5	339.5°	850
CLN	CLACTON VOR/DME	65.3	62.3°	114.55
WTZ	WATTISHAM TACAN	72	49.2°	109.30

Departure and arrival routes

Transition altitude

6000ft

SID end points	distance	outbound direction
RW08L		
LAM5W	32.5	34°
FRAN1W	33.8	74°
DVR2W	58.3	89°
SFD9W	26.0	141°
SAM3W	45.1	261°
KENE3W	52.4	286°
RW08R		
LAM5P, LAM1Z	32.5	34°
FRAN1Z, FRAN1P	33.8	74°
ODVI2Z	25.4	88°
DVR2P	58.3	89°
SFD9P, SFD4Z	26.0	141°
SAM3P	45.1	261°
IMVU1Z	12.9	274°
KENE3P	52.4	286°
RW26L		
LAM6M, TIGE3M, TIGE1X	32.5	34°
DAGA1X, DAGA1M	65.3	62°
FRAN1M	33.8	74°
MIMF1M	26.1	83°
WIZA1X, WIZA4M	43.1	92°
HARD5M, HARD1X	48.1	135°
SFD5M, SFD1X	26.0	141°
BOGN1X, BOGN1M	26.8	188°
NOVM1X, NOVM1M	22.2	259°
RW26R		
TIGE3V, LAM6V	32.5	34°

DAGA1V	65.3	62°
FRAN1V	33.8	74°
MIMF1V	26.1	83°
WIZA4V	43.1	92°
HARD5V	48.1	135°
SFD5V	26.0	141°
BOGN1V	26.8	188°
NOVM1V	22.2	259°

STAR starting points

ALL

	distance	inbound direction
NEVI1G	69.2	9°
TELT1G	29.4	59°
VASU1G	55.9	59°
GWC1G	27.7	63°
ABSA1G	48.1	63°
MID1X	17.3	78°
OTME1G	92.3	79°
BEDE1G	53.1	99°
KIDL1G	57.6	118°
DISI1G	80.6	122°
BARM1G	129.9	244°
TEBR2G	70.6	259°
KONA2G	82.5	270°
ARNU1G	42.6	275°
AMDU1G	46.9	296°
KUNA1G	60.9	297°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ABSA1G	GWC	NDB	left	355 (175)°	7000ft - 13000ft	1.0min timed	220
ABSA1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
AMDU1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
ARNU1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
BARM1G	ARNUN	VHF	right	36 (216)°	10000ft - 14000ft	1.0min timed	220
BARM1G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
BEDE1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
DISI1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220

GWC1G	GWC	NDB	left	355 (175)°	7000ft - 13000ft	1.0min timed	220
GWC1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
KIDL1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
KONA2G	ARNUN	VHF	right	36 (216)°	10000ft - 14000ft	1.0min timed	220
KONA2G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
KUNA1G	AMDUT	VHF	right	132 (312)°	16000ft - 19000ft	1.0min timed	ICAO rules
KUNA1G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
MID1X	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
NEVI1G	AMDUT	VHF	right	132 (312)°	16000ft - 19000ft	1.0min timed	ICAO rules
NEVI1G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
OTME1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220
TEBR2G	ARNUN	VHF	right	36 (216)°	10000ft - 14000ft	1.0min timed	220
TEBR2G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
TELT1G	TIMBA	VHF	right	128 (308)°	7000ft - 14000ft	1.0min timed	220
VASU1G	WILLO	VHF	left	103 (283)°	7000ft - 14000ft	DME 5.1mi	220

*) magnetic outbound (inbound) holding course

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