

# EDSB - Baden-baden - Karlsruhe Baden-baden

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## Airport details

|             |                   |
|-------------|-------------------|
| State       | Baden-Württemberg |
| Country     | Germany           |
| Region      | ED                |
| Elevation   | 395ft (120m)      |
| Timezone    | GMT +1            |
| Coordinates | 48.77124, 8.07750 |
| Type        | land              |
| ICAO code   | EDSB              |
| IATA code   | FKB               |
| FAA code    | n/a               |

## Runway info

|                        |                             |
|------------------------|-----------------------------|
| Runway 03 / 21         |                             |
| length                 | 3006m (9862ft)              |
| bearing                | 43° / 223°                  |
| width                  | 60m (197ft)                 |
| surface                | asphalt                     |
| displacement threshold | 264m (866ft) / 259m (850ft) |
| blast zone             | 55m (180ft) / 58m (190ft)   |

## Communication

|                                   |         |
|-----------------------------------|---------|
| Karlsruhe Baden-Baden Baden ATIS  | 121.280 |
| Karlsruhe Baden-Baden Baden ATIS  | 121.280 |
| Karlsruhe Baden-Baden Baden ATIS  | 121.280 |
| Karlsruhe Baden-Baden Baden ATIS  | 121.280 |
| Karlsruhe Baden-Baden Baden       | 121.830 |
| Ground                            |         |
| Karlsruhe Baden-Baden Baden       | 121.830 |
| Ground                            |         |
| Karlsruhe Baden-Baden Baden       | 121.830 |
| Ground                            |         |
| Karlsruhe Baden-Baden Baden       | 121.830 |
| Ground                            |         |
| Karlsruhe Baden-Baden Baden Tower | 134.105 |
| Karlsruhe Baden-Baden Baden Tower | 134.105 |
| Karlsruhe Baden-Baden Baden Tower | 134.105 |
| Karlsruhe Baden-Baden Baden Tower | 134.105 |
| Karlsruhe Baden-Baden Strasbourg  | 119.580 |
| APP                               |         |
| Karlsruhe Baden-Baden Strasbourg  | 119.580 |
| APP                               |         |

|                                      |         |
|--------------------------------------|---------|
| Karlsruhe Baden-Baden Strasbourg APP | 119.580 |
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## Approach frequencies

|             |    |        |         |
|-------------|----|--------|---------|
| ILS-cat-III | 21 | 108.75 | 18.00mi |
| ILS-cat-I   | 03 | 109.95 | 18.00mi |
| 3° GS       | 03 | 109.95 | 18.00mi |
| 3° GS       | 21 | 108.75 | 18.00mi |

## Nearby beacons

| code | identifier                  | dist | bearing | frequency |
|------|-----------------------------|------|---------|-----------|
| KBD  | DME                         | 0.6  | 50.7°   | 115.80    |
| KBA  | KARLSRUHE/BADEN-BADEN NDB   | 1.7  | 36.8°   | 431       |
| SE   | STRASBOURG NDB              | 18   | 243.3°  | 412       |
| KRH  | KARLSRUHE VOR/DME           | 24   | 66.3°   | 115.95    |
| SAV  | SAVERNE VOR/DME             | 24.9 | 272.2°  | 110.45    |
| STR  | STRASBOURG ENTZHEIM VOR/DME | 25.6 | 242.2°  | 115.60    |
| LRD  | DME                         | 26.3 | 211.5°  | 108.05    |
| LHR  | LAHR NDB                    | 27.4 | 212.2°  | 337       |
| SUL  | SULZ VOR                    | 32.4 | 124.4°  | 116.10    |
| PHG  | PHALSBURG NDB               | 34.7 | 269.7°  | 424       |
| ZWN  | ZWEIBRUECKEN VOR/DME        | 37.8 | 304.7°  | 114.80    |
| NKR  | NECKAR NDB                  | 42.6 | 49.2°   | 292       |
| SR   | ENSHEIM (SAARBRUECKEN) NDB  | 43.1 | 297.4°  | 360       |
| RMS  | RAMSTEIN TACAN              | 44.2 | 323.4°  | 113.40    |
| MND  | DME                         | 45.4 | 32°     | 113.55    |
| SAD  | DME                         | 46.2 | 294.6°  | 116.75    |
| HO   | COLMAR-HOUSSEN NDB          | 47.6 | 228.1°  | 380       |

## Departure and arrival routes

Transition altitude 5000ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW03           |          |                    |
| GAGS5N, GAGS1Y | 17.6     | 110°               |
| TUBL1Y, TUBL9N | 22.7     | 132°               |

RW21

|                |      |      |
|----------------|------|------|
| GAGS1Z, GAGS5P | 17.6 | 110° |
| TUBL1Z         | 22.7 | 132° |

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
|----------------------|----------|-------------------|

ALL

|              |      |      |
|--------------|------|------|
| LADA1L       | 31.1 | 154° |
| KRH1L, KRH4M | 24.0 | 246° |
| SUL1L, SUL5M | 32.4 | 304° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*  | altitude | leg          | speed limit |
|-----------|---------|------|-------|-----------|----------|--------------|-------------|
| KRH1L     | KBA     | FIX  | right | 210 (30)° | > 6000ft | 1.0min timed | ICAO rules  |
| KRH4M     | KBA     | FIX  | right | 210 (30)° | > 6000ft | 1.0min timed | ICAO rules  |
| LADA1L    | KBA     | FIX  | right | 210 (30)° | > 6000ft | 1.0min timed | ICAO rules  |
| SUL1L     | KBA     | FIX  | right | 210 (30)° | > 6000ft | 1.0min timed | ICAO rules  |
| SUL5M     | KBA     | FIX  | right | 210 (30)° | > 6000ft | 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