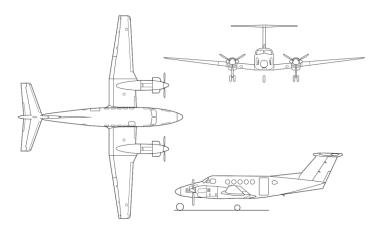
# BEECH 200 King Air

The Beechcraft B200 Super King Air is a low wing twin turboprop. Its pressurized cabin and two Prat & Witney engines allow it to carry out the work of photogrammetry requiring high speed and high altitude. Thanks to its high working speed, this is an ideal platform for high yield missions.



### Performances:

Max take-off weight: 5 670kg Fuel capacity: 1653 kg / 3 650 lbs Cruise speed: 535 km/h / 250 kt Staling speed: 75 kt / 138 km/h Service ceiling: 11 670m / 33 000 ft Range: 1670 NM / 3095 km Takeoff distance: 800m Landing distance: 520m Autonomy : 5h30 Maintained in a PART145 approved workshop Certified IFR flight – GPS BRNAV



#### Equipment:

Aircraft equipped with

- Two hatches for 2 simultaneous acquisitions (lidar & vertical / oblique & vertical...)
  - Front hatch diameter 550mm
  - Rear hatch diameter 550mm
- GPS antenna (L1/L2) is available at the vertical of each hatch to limit lever arm.
- Two dedicated and separated power supply 24Vcc 50A

Hatches are compatible with all types of sensors:

- Digital cameras (DMC, DMCII, ADS80, Vexcel UltraCam)
- LIDAR (Leica ALS, RIEGL)...





## BEECH 200 King Air

## Beechcraf

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direction générale de l'Aviation civile

### Certificat d'immatriculation

Numéro de registre (File number) Marque de nationalité et d'immatriculation (Nationality and registration mark) Constructeur (Manufacturer name)

Modèle (Model name)

Numéro de série (Serial number)

Aérodrome d'attache (Home aerodrome)

B20723 F-GJBS

BEECH AIRCRAFT CORP BEECH B200

BB-1181 MOULINS MONTBEUGNY (FRANCE)

#### NOM DU PROPRIETAIRE (Name and address of owner) : SA AERO PHOTO EUROPE INVESTIGATIONS/AFEI AERODROME DE MOULINS MONTBEUGNY 03400 YZEURE FRANCE

Il est certifié, par les présentes, que l'aéronef ci-dessus désigné a été dûment inscrit au registre de la République Française, conformément à la Convention relative à l'Aviation Civile Internationale en date du 7 décembre 1944 et au Code de l'Aviation Civile.

(It is hereby certified that the above described aircraft has been duly entered on the French civil aircraft register in accordance with the convention on International Civil Aviation dated 7 december 1944 and with the code de l'aviation civile)

Délivré le (Date of issue) 26/08/2009

Le fonctionnaire chargé de la tenue du registre d'immatriculation des aéronefs (The administrator of the French civil aircraft register)

Ministère chargé de l'aviation civile (Ministry in charge of nivil aviation)



A retourner au bureau immatriculation en cas de vente ou de destruction de cet appareil : 56, Rue Henri Farman 75720 Paris Cedex 35

