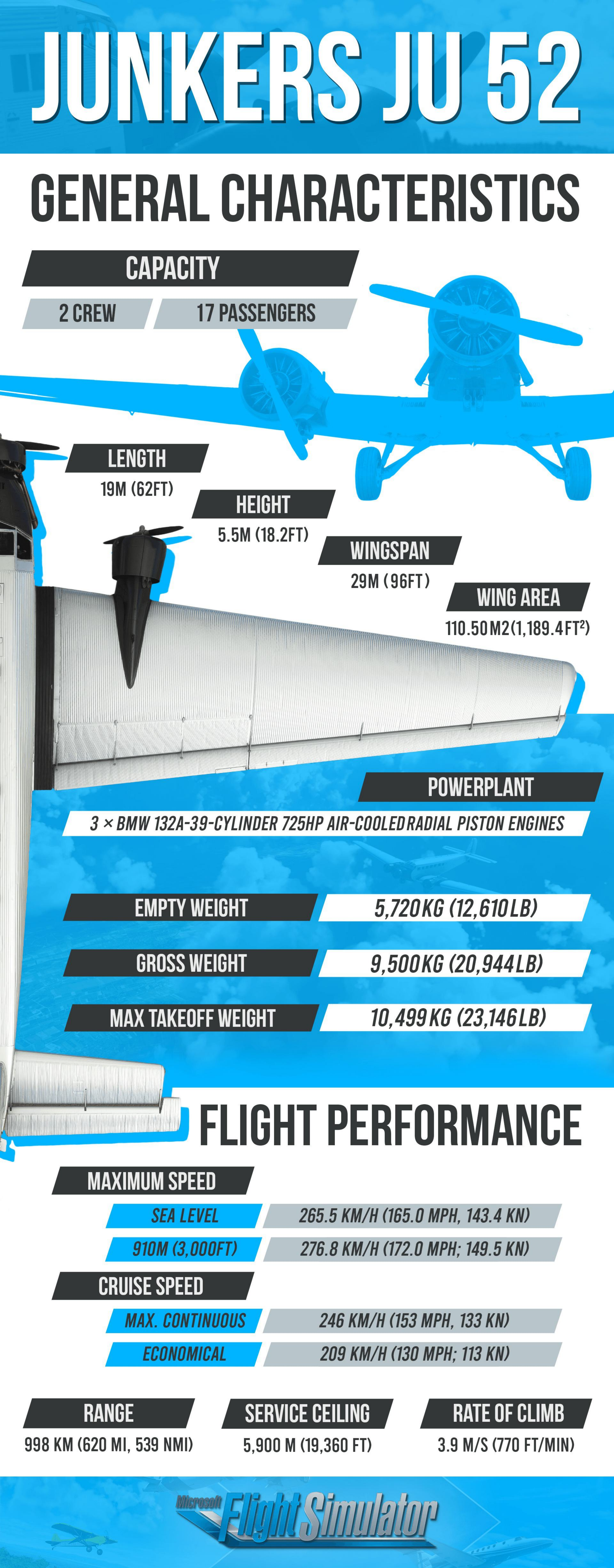




JUNKERS JU 52

GENERAL CHARACTERISTICS

CAPACITY

2 CREW

17 PASSENGERS

LENGTH

19M (62FT)

HEIGHT

5.5M (18.2FT)

WINGSPAN

29M (96FT)

WING AREA

110.50 M2(1,189.4 FT²)

POWERPLANT

3 × *BMW 132A-39-CYLINDER 725HP AIR-COOLED RADIAL PISTON ENGINES*

EMPTY WEIGHT

5,720KG (12,610LB)

GROSS WEIGHT

9,500KG (20,944LB)

MAX TAKEOFF WEIGHT

10,499KG (23,146LB)

FLIGHT PERFORMANCE

MAXIMUM SPEED

SEA LEVEL

265.5 KM/H (165.0 MPH, 143.4 KN)

910M (3,000FT)

276.8 KM/H (172.0 MPH; 149.5 KN)

CRUISE SPEED

MAX. CONTINUOUS

246 KM/H (153 MPH, 133 KN)

ECONOMICAL

209 KM/H (130 MPH; 113 KN)

RANGE

998 KM (620 MI, 539 NMI)

SERVICE CEILING

5,900 M (19,360 FT)

RATE OF CLIMB

3.9 M/S (770 FT/MIN)