

CESSNA SkyCourier 408 Model Guide

The CESSNA SkyCourier 408 is a 19-seat, twin-engine turboprop. It has two Pratt & Whitney Canada PT6A-65SC engines, fixed landing gear and a Garmin G1000 NXi flight deck. It can be set up for passengers, combi or freighter work. The brochures give 210 ktas maximum cruise and 3,660 ft takeoff field length at MTOW.

KEY TAKEAWAYS

- Twin PT6A-65SC turboprop with 1,110 shp, carrying up to 19 passengers plus crew (21 occupants).
- Max takeoff weight 19,000 lb, useful load 6,345 lb, maximum payload 5,000 lb.
- Brochure range is 920 nm ferry, but 19 passengers gives about 400 nm. Plan trips on payload.
- Fixed gear, manual brakes and nosewheel steering suit remote strips. Gravel or dirt needs the optional gravel kit.

CABIN, PAYLOAD AND CONVERSIONS

The cabin is 23 ft 4 in long, 6 ft 2 in wide and 5 ft 11 in high, with a 15 in aisle and 32 in seat pitch. Fold-down stairs serve a 7 ft 3 in by 5 ft 9 in door. The nose baggage compartment holds 300 lb. Combi and freighter conversions are options, so confirm which configuration an aircraft has.

POWERPLANT AND SYSTEMS

Two PT6A-65SC engines drive 9 ft 2 in McCauley aluminum propellers. They have a torque limiter and remote oil level and filter status on the G1000 NXi display. Systems are simple: manual flight controls and pneumatic rudder bias. A Garmin Central Maintenance Computer and a FAST box recorder track engine health, usage and trends.

OPTIONS TO VERIFY ON A USED AIRCRAFT

Wing de-ice boots, weather radar, synthetic vision, wireless connectivity, air conditioning, leather seats, oxygen system and overhead bins are all listed as optional. The basic operating weight of 12,725 lb is typically quoted with weather radar, FIKI, TCAS II, TAWS A and two pilots. Check the actual equipment fit.

SPECIFICATIONS

Engines	2
Max Passengers	19
Max Occupants	21
Seat Pitch In	32
Aisle Width In	15
Nose Baggage Lbs	300

PERFORMANCE

Max Cruise Speed Kts	210
Max Range Nm	920
Range With 19 Passengers Nm	400
Full Fuel Range Nm	890
Takeoff Field Length Ft	3660
Max Operating Altitude Ft	25000

WEIGHT & BALANCE

Max Takeoff Weight Lbs	19000
Basic Operating Weight Lbs	12725
Useful Load Lbs	6345
Max Payload Lbs	5000

SAFETY NOTES

- Registry data for this record says single-engine piston. The documents describe a twin PT6A-65SC turboprop, so verify the aircraft against its type data.
- Gravel or dirt runway operations require the optional gravel kit.
- Brochure range assumes standard day, zero wind and a ferry mission. Real range with 19 passengers is about 400 nm.