



Cabri G2 SPECIFICATIONS & FEATURES

Two-seat helicopter certified by EASA (Europe), FAA (USA), TCCA (Canada), CASA (Australia), NZCAA (New-Zealand), SACAA (South Africa), CAAV (Vietnam), CAAC (China) and ANAC (Brazil).

CONFIGURATION

Three-bladed main rotor, semi-articulated with composite blades

Shrouded tail rotor with fail-safe injected plastic blades

Main structure in autoclaved carbon fiber / epoxy honeycomb sandwich

Engine Lycoming O-360-J2A	180 hp flat-rated to 160 hp (take-off) /145 hp (continuous)
Anticrash fuel tank	170 L (44.9 US Gal)
Luggage compartment with external door	200 L (52.8 US Gal)
Cabin compartment	20 L (5.28 US Gal)
Approved fuels	AVGAS 100LL - UL91, MOGAS (excl. USA)

BASIC EQUIPMENT

Electronic CDI ignition	Multi-function vehicle & engine monitor, featuring: <ul style="list-style-type: none"> • Smart power indicator • High precision capacitive fuel gage • Multi-mode fuel flow indicator: <ul style="list-style-type: none"> - Flight time remaining, - Instantaneous fuel flow, - Average fuel flow, • Self-closing / self-testing chip detectors - MGB & TGB • Automatic carburetor heating system • Carbon monoxide detector • Flight time counter • Flight log • Stopwatch • Engine parameters
Digital engine governor	
Two-axis electric trim with Pilot & Copilot control	
High-energy crash-certificated stroking seats	
Vibration absorbing system	
Disc rotor brake with overhead control	
Four-point harnesses with inertia reel	
Cabin heater	
Dual cabin vents	
Keyless entry and starting lock	
Fast removal Copilot controls	
Easy-to-adjust Pilot pedals (Copilot optional)	
Handling wheels	
Carry-on cabin flight bag	

AVIONICS (see price list)

Standard Day-VFR equipment including one VHF, an intercom, a mode S transponder and a 406 MHz ELT

Night-VFR suite (optional - depending on local authority requirements)

Aspen EFD 1000 (Digital PFD / HSI)

Various configurations with a choice of GPS, VOR, CDI, second VHF and gyros

Standard headset sockets: NATO & LEMO

MAIN OPTIONAL EQUIPMENT

MAIN CHARACTERISTICS

	<u>Added Weight</u>	
Night VFR / day VFR avionics	0 to 3 kg (6.6 lbs)	Max gross weight..... 700 kg (1540 lbs)
Smart iPad holder w. power supply	0.4 kg (0.90 lbs)	Empty weight
Fully-integrated pop-out floats	20 kg (44 lbs)	430 kg* (924 lbs)
(w. automatic activation)		Max cruise speed..... 100 KIAS*
Belly cargo hook (220 kg capacity)	1.2 kg (2.6 lbs)	Cruise speed @ 75 %..... 90 KIAS*
Heated pitot	0.2 kg (0.45 lbs)	VNE @ sea level..... 130 KIAS
Multi-purpose bearpaws	1.6 kg (3.5 lbs)	IGE hover ceiling ISA @ max. 5000 ft*
		gross weight
		IGE hover ceiling ISA, two 77 kg 7500 ft*
		(170 lbs) people and 2 hours of fuel

Document updated in August 2017

(*): These data are given on a fair basis but are not contractual. Individual aircraft characteristics may vary slightly.