



# BELL 407GX<sub>i</sub>

## TAKING THE CUSTOMER EXPERIENCE TO THE NEXT LEVEL

Offering next-generation in pilot experience, connectivity, precision navigation and enhanced engine control. Expand your mission to IMC conditions through available instrument flight rules (IFR) capability.

### HOW IT GOES ABOVE AND BEYOND:

#### SOPHISTICATED TECHNOLOGY MAKES FLYING SIMPLER

- Enough useful load to carry seven people and a full tank of fuel
- Enhanced pilot awareness with the GARMIN G1000H<sup>®</sup> NX<sub>i</sub>
  - G1000H<sup>®</sup> NX<sub>i</sub> integrated Flight Deck with synthetic vision and terrain avoidance warning
  - Wireless connectivity with Flight Stream 510 allows pilots to quickly sync flight plans and upload databases from smart devices
  - Moving map can be displayed on HSI freeing up the MFD for flight planning and other uses
  - Multi-Pane MFD capability for pilot selectable display of 2 simultaneous page views on the MFD
  - Power Situation Indicator (Single Indicator for Quick Pilot Monitoring)
- Available VFR/IFR sectional chart database
- Fuel Flow Indication and Dynamic Range Ring mapping
- Tail Rotor Camera (Display on MFD)
- Additional features and options include: WireAware, ADS-B out and in, Radar Altimeter, TAS I Traffic, and XM Weather
- Rolls-Royce M250-C47E/4 dual-channel FADEC turbine engine automatically adjusts engine power
- Executive configuration options with modern styling
- Foresight MX health and usage monitoring system (HUMS) for predictive maintenance lowering maintenance costs
- Increased capability with a 3,100 lb Cargo Hook

**ALL-IN CUSTOMER SERVICE THAT DELIVERS VALUE THROUGHOUT YOUR OWNERSHIP CYCLE**

Around-the-clock, Award-winning. Always on. At Bell, our customer service is all of these and more. Rated number one in the industry, our global network is available on every continent, in every region. So when you own a Bell, you can be sure your aircraft will have the parts, expertise and support needed to achieve its mission.

**GARMIN G1000H<sup>®</sup> NXi FLIGHT DECK**

Integrated flight deck with two 10.4" high-res LED screens



**TECHNICAL SPECIFICATIONS**

**Speeds at Max Gross Weight**

V <sub>NE</sub>	140 kts	259 km/h
Max Cruise	133 kts	246 km/h
Range at V <sub>LRC</sub> <sup>1</sup>	337 nm	624 km
Max Endurance <sup>1</sup>	4.0 hrs	

**Capacities**

Standard Seating	1 + 6	
Maximum Seating	1 + 6	
Standard Fuel	127.8 US gal	483.8 liters
Aux Fuel	19 US gal	71.9 liters
Cabin Volume <sup>2</sup>	85 ft <sup>3</sup>	2.4 m <sup>3</sup>
Baggage Compartments Volume	16 ft <sup>3</sup>	0.5 m <sup>3</sup>

**Weights**

Empty Weight (Base 407GX <i>i</i> Aircraft)	2,700 lbs	1,224 kg
Max Gross Weight (Internal, Standard)	5,000 lbs	2,268 kg
Max Gross Weight (Internal, Optional)	5,250 lbs	2,381 kg
Max Gross Weight (External Load)	6,000 lbs	2,722 kg
Useful Load (Internal, Standard, Base 407GX <i>i</i> Aircraft)	2,300 lbs	1,043 kg
Useful Load (Internal, Optional, Base 407GX <i>i</i> Aircraft)	2,550 lbs	1,156 kg
Cargo Hook Capacity	3,100 lbs	1,406 kg

<sup>1</sup> Std Max GW, ISA, Std. fuel - no reserve, at sea level

<sup>2</sup> Does not include copilot volume of 20ft<sup>3</sup>/0.6m<sup>3</sup>