

GARMIN G5000



FEATURES & BENEFITS

- Fully integrated glass flight deck upgrade for the Cessna Citation Excel and Citation XLS
- Dual touchscreen display/controllers offer intuitive pilot interface, while enabling each crew member to have full operational accessibility
- Multi-pane 14-inch pfd and mfd displays provide crew configurable presentation of graphical data on any of the primary screens
- Integrated Engine-Indicating and Crew-Alerting System (EICAS)
- Fly WAAS GPS-guided LPV approaches to 200-foot minimums, providing access to more airports and increasing aircraft utility
- Garmin integrated autopilot with emergency descent mode and optional Under Speed Protection (USP)
- Enhanced situational awareness provided through optional Garmin SVT synthetic vision technology
- Nextgen/SESAR compliance with ADS-B out capabilities
- CPDLC including the FAA's data comm and Eurocontrol's link 2000+ programs
- Supports "paperless flight deck" with digital document display capability for electronic charts, flight manual data and more
- Compatible with existing TCAS/ACAS II systems
- Advanced weather detection and avoidance technology
- Available Garmin connex options include satellite access to worldwide weather, voice calling and text messaging while in flight
- Connex cockpit wireless connectivity keeps all your weather, traffic and more in sync between your avionics and tablet
- Two-way wireless flight plan transfers between your avionics + Garmin Pilot™ + Foreflight Mobile
- Support for Reduced Vertical Separation Minimum (RVSM) operations
- Growth-oriented architecture allows many future technologies to be accommodated via updates
- System reliability backed by a 3-yr warranty and worldwide, award-winning and industry-leading Garmin avionics support network




GARMIN™