

The Evolution of the Citation M2:

How Textron Aviation Revolutionized Light Jets

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November 2024

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Executive Summary:

Textron Aviation's Citation M2 Gen 3 brings advanced large-cabin jet technology into the light jets for sale category, combining auto throttles, Emergency Autoland, and future Enhanced Vision System capabilities into a highly efficient single-pilot platform. Evolving from the original CitationJet and later influenced by Citation Mustang owner feedback, the Citation M2 family has steadily advanced in performance, avionics, cabin comfort, and automation since its introduction in 2011. The latest M2 Gen 3 further strengthens Textron Aviation's position in the business jets for sale market by offering owner-operators and corporate flight departments sophisticated technology typically associated with larger private jets for sale. For buyers exploring how to buy a private jet, the Citation M2 lineage demonstrates how Textron Aviation has continuously refined the light jet experience while maintaining operational efficiency and pilot accessibility.

Key Takeaways:

- The Citation M2 evolved from the original CitationJet and Citation Mustang platforms, delivering improved speed, range, comfort, and technology for today's light jets for sale market.
- Garmin G3000 and G3000NG avionics upgrades helped position the Citation M2 among the most advanced business jets for sale, with enhanced displays, radar systems, and cockpit automation.
- The Citation M2 Gen 2 introduced upgraded cabin comfort, wireless charging, and improved storage solutions, enhancing the ownership experience for private jet buyers.
- The new Citation M2 Gen 3 adds auto throttles, Emergency Autoland, and future EVS capability, making it a standout option for buyers exploring private jets for sale with guidance from a private jet broker or private jet expert.

FAQ:

What inspired Textron Aviation to develop the Citation M2?

The Citation M2 was developed after Citation Mustang owners requested improvements in speed, range, and cabin comfort. Textron Aviation responded by building the M2 on the original CitationJet platform while incorporating upgraded Garmin G3000 avionics, enhanced Williams FJ44 engines, and a redesigned cabin.

What are the major differences between the Citation M2 Gen 2 and Citation M2 Gen 3?

The Citation M2 Gen 3 introduces Garmin auto throttles, Emergency Autoland, and future Enhanced Vision System capability, while the Citation M2 Gen 2 focused primarily on cabin enhancements, wireless charging, improved storage, co-pilot comfort, and StormOptix radar technology.

How does the Citation M2 fit within Textron Aviation's lineup of business jets for sale?

The Citation M2 serves as Textron Aviation's entry-level jet and shares a common type rating with other Citation 525 aircraft including the CJ3+ and CJ4 Gen 2, making it an attractive option for pilots transitioning within the Citation family.

Can older Citation M2 aircraft upgrade to newer avionics systems?

Yes. Older Citation M2 aircraft can upgrade to the Garmin G3000NG avionics platform through Service Bulletin SB525-34-107, allowing operators to benefit from improved displays, faster processing speeds, and upgraded weather radar capabilities.

Why is the Citation M2 considered attractive for buyers researching how to buy a private jet?

The Citation M2 combines advanced avionics, single-pilot capability, efficient operating costs, and modern automation features into a versatile light jet platform, making it appealing for owner-operators, corporate users, and buyers evaluating private jets for sale or working with a private jet expert.

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