



It broke rules. It broke records. Now it's breaking news.

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Introducing the new Citation XLS+.

#### Forward Refreshment

*In-flight refreshment is a breeze with a deluxe refreshment center that includes an ice chest with wine caddy, provisions for bottled water and a heated-liquid container.*



#### When at first you do succeed.

It's the newest chapter in one of business aviation's most phenomenal success stories. And it's absolutely magnificent. At Cessna, we are proud to introduce the incomparable Citation XLS+. We've taken the world's best-selling business jet and made it even better. Among the enhancements are some of the world's most desired avionics, Full Authority Digital Engine Controls (FADEC), an upgraded cockpit, wider passenger seats and a more streamlined profile. The XLS+ is your opportunity to do for your business what we did with the aircraft itself – take it swiftly and surely to the next level and beyond.

#### It goes from Point A to Point A+.

The new XLS+ is the culmination of a legend that began with the original Citation Excel and later, the XLS. The concept is so unique and so right for so many of today's operators, the aircraft has created an entirely new category of business jet for itself. It was and is a category of one.

The XL series aircraft were the first and only business jets to combine the roomy comfort of a true stand-up cabin with the economy, flying ease and mission flexibility of a straight-wing aircraft. The world was so receptive to this extraordinary combination that the aircraft became the best-selling business jets on the planet from the very day they were announced. And they still are.

The XL series is all about bringing together the very best of numerous worlds. So is the new *Plus*. It begins with what made the series outsell all other business jets. Then it combines those advantages with what operators have told us they want. And what we, ourselves, have learned from many millions of miles the fleet has flown.



#### Ample Storage

*The roomy XLS+ cabin offers closet space big enough to accommodate numerous pieces of carry-on luggage, as well as full-size garment bags.*

*Both standard and optional equipment shown.*



Fully adjustable passenger seats sport a new luxury sports car look and are a full 2-inches wider than the seats in the XLS. With the new styling comes an improved headrest and seat contours that deliver the height of comfort.



Aft Toilet

The redesigned XLS+ lavatory with vanity is large enough to double as a dressing area.

### The cabin is a true standout.

XL series cabins are what made the aircraft the world's best selling in the first place. Now, the new XLS+ cabin is just that much better. Inside this exceptionally quiet expanse, your senses will insist that you are in an aircraft costing millions more. That's understandable. Cabin length extends nearly 19 feet. And the height and width are the same as those of our own Sovereign and Citation X flagships. The result is a cross-section that provides passengers with more head and shoulder room than any other jet in the price range.

### Expand your comfort zone.

With all this space, you have the freedom to stand up and walk unhindered up and down the entire length of the cabin. But in the new XLS+, you may not get around to doing that for a while. The new seats are just that incredibly comfortable. With the help of the new, reconfigured sidewalls, the seats provide two more inches of sumptuous width. And passengers now have two more inches of space for their feet while seated, as well. Among other interior touches are a more comfortable headrest, a single deeper cup recess and new armrests that are less intrusive for passengers walking the aisle.

In addition, the standard auxiliary power unit provides a comfortable cabin temperature while on the ground - even before the engines are started. Adding to cabin comfort is the pressurization system which never lets the XLS+ cabin altitude exceed 6,800 feet.

The impressive XLS+ stand-up cabin offers exactly the same cabin height and width as the Citation X. The passenger area extends nearly 19 feet, providing ample room for center-club seating to accommodate eight passengers with ease.



Both standard and optional equipment shown. Citation XLS+

Outstanding success breeds outstanding successor.



Now with fully integrated Pro Line 21 avionics.

Both standard and optional equipment shown. | XLS+ Avionics



## The XLS+ flight deck is truly something to behold. Even a partial list of what it includes quickly becomes a long one.

- Four 8" x 10" AMLCDs with EICAS on MFD
- Single Integrated Collins FMS-3000
- Dual CDUs
- Performance Database
- Diagnostic System
- Pilot Electronic Checklist Function
- Dual COM and NAV
- Backup Radio Tuner
- Single DME
- Dual Digital Audio Systems
- Dual Air Data Systems
- DBU-5000 Data Loader
- Dual Attitude Heading Reference Systems

- Dual Mode S Diversity Transponders w/Enhanced Surveillance
- Single Radio Altimeter
- Single File Server provides Charts and Maps
- XM Animated Broadcast Graphical Weather
- Video capability on MFD (EVS or Camera)

### Other Collins Standard Equipment

- TTR-4000 TCAS II
- RTA-852 Turbulence Doppler Weather Radar
- Provisions for HF-9031A with Selcal
- Provisions for 2nd FMS including 2nd DME and 2nd GPS

### Standard Equipment Retained from XLS

- Pulselights interfaced to TCAS II
- Honeywell Mark V EGPWS
- L-3 Secondary Flight Display
- L-3 FA2100 Cockpit Voice Recorder
- Artex C406-N ELT with Nav Interface
- Marathon 44 Amp-Hr Ni-Cad Battery



Electronic Charts - approach, departure and arrival procedures, and airport diagrams.



Broadcast Graphical Weather – ground-based weather data ahead of the flight route.



Collins FMS-3000 – advanced flight planning, multisensor navigation and flight management

## The Pro Line 21 integrated flight deck.

Our customers are some of the smartest people in the world. We listen very carefully to what they have to say about their Citations and how to continually make them better. Regarding the XL series, they were very clear about what they wanted. Whether they're in the left seat, right seat or in the cabin, today's operators want the very best avionics for their particular Citation model. And for the new XLS+, that meant a fully integrated Pro Line 21 suite.

Four big 8" x 10" screens dominate the command center that features an integrated Collins FMS-3000, dual CDUs, Performance Database, Diagnostic System, Pilot Electronic Checklist Function, Dual COM/NAV and many more components that are listed above.

Two items of particular interest are the XM Animated Broadcast Graphical Weather and a file server that provides charts and maps. With an optional second file server, you can start leaving a lot of heavy, bulky paper at home.

In addition to the new avionics, a FADEC system is standard on the XLS+. This much-desired feature significantly reduces pilot workload, especially during a mission's most labor-intensive moments.

We've made physical changes to the cockpit, too. The bottom portion of the panel is now tilted for easier viewing and ready access. Toggles have been replaced with Sovereign-style light-up switches throughout. And the pedestal has been redesigned for easier access and maintenance.

In response to operator requests, the flap control and pitch trim mechanisms have been reconfigured for improved maintainability. Airframe systems and FADEC diagnostics are integrated with the avionics suite and are viewable through the MFD with the ability to download reports. Automatic engine trend recording with report download functionality is also included.



After all is said and done, the *Plus* is born and bred to be an XLS. And it performs like one. You can cruise at over 500 mph. You can climb directly to 45,000 feet in just 29 minutes. You can range more than 1,850 nautical miles with four passengers on board. And in true XLS fashion, you can still use airfields as short as 3,560 feet at maximum takeoff weight.

Since day one, XL series Citations have attracted a great deal of attention on the ramp. XLS+ operators can expect even more. To make the new model's appearance reflect the forward thinking that has gone into it, we've given it a more streamlined nose. The way we look at it, when you're the world's number-one runway model, you're entitled to a little cosmetic surgery.

We have given the *Plus* a distinctively new profile, but we've kept the foremost features of this extraordinarily successful aircraft. And at the same time, we've responded to the desires of our customers and advances in technology. In other words, we took the world's best-selling business jet and transformed it into something else – the best ever.

**Winner and still champion. Citation XLS+.**

| XLS+ Evolution

## Citation XLS+ Preliminary Specifications

### Maximum Cruise Speed

440 ktas (815 km/hr) at 31,000 ft (9,449 m),  
mid-cruise weight

### NBAA IFR Range (100 nm alternate)

1,858 nm (3,441 km) (full fuel, maximum takeoff weight)

### Airport Performance (dry, level, hard-surfaced runway with zero wind)

Takeoff distance (SL, ISA, MTOW) ..... 3,560 ft (1,085 m)

Landing distance (SL, ISA, MLW) ..... 3,180 ft (969 m)

### Ceiling

Maximum certified ..... 45,000 ft (13,716 m)

### Outside Dimensions

Overall length ..... 52 ft 6 in (16.00 m)

Overall height ..... 17 ft 2 in (5.23 m)

Wingspan ..... 56 ft 4 in (17.17 m)

### Cabin Dimensions

Length (excluding cockpit) ..... 222 in (5.64 m)

Height ..... 68 in (1.73 m)

Width ..... 66 in (1.68 m)

### Engines

Two Pratt & Whitney PW545C

Takeoff thrust ..... 4,119 lb ea. (18.32 kN)

### Full Fuel Payload

With two pilots (400 lb) ..... 860 lb (390 kg)

### Exterior Baggage Compartment

Volume ..... 80.0 ft<sup>3</sup> (2.26 m<sup>3</sup>)



Citation XLS+ | Sure Thing®

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