

Aircraft Enhancements
Phenom 300



SYNTHETIC VISION SYSTEM

Never Lose Sight

There are few challenges that match the loss of visibility, but with the Phenom's Synthetic Vision System you now have a realistic, three-dimensional solution that provides you with a clear rendering of every ground feature, obstacle and nearby aircraft, regardless of your environment.



Be aware of the key benefits you can have from it



Enhance situational awareness



Reduce pilot workload



Improve your aircraft's residual value

It's an enhancement that makes all the difference

A highly-detailed, three-dimensional rendering of your topographic landscape is displayed directly to your Phenom's primary flight display

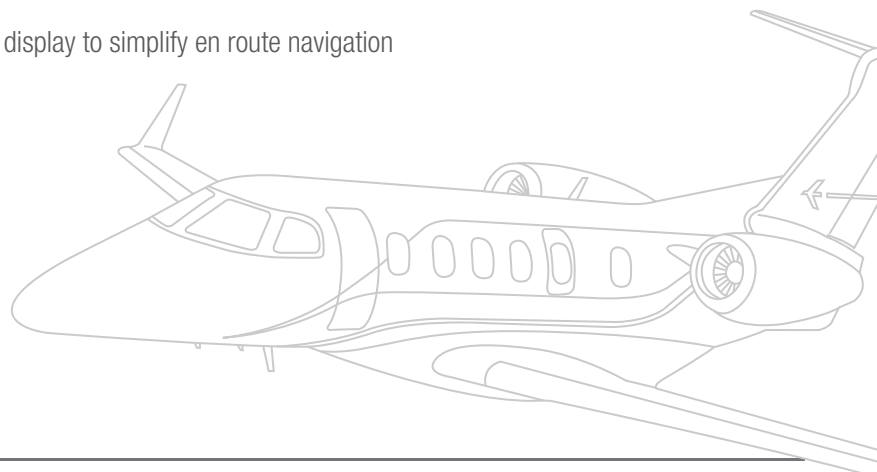
All obstacles are highlighted in color to mitigate potential flight-into-terrain risks

TCAS integration provides easy-to-see, three dimensional display of potential hazards

See airports and runways in graphical perspective

Visualize a three-dimensional "pathway" on the primary flight display to simplify en route navigation

Designed and fully supported by Embraer



Learn more about the Synthetic Vision System and other aircraft enhancements by contacting your Services Sales Representative or access: <http://www.embraerexecutivejets.com/>