

# COMPUTING DENSITY ALTITUDE

As this article's main text notes, density altitude computations are incorporated into the performance charts found in modern AFM/POH documents. Many of them, however, omit granularity in favor of user friendliness. The takeoff performance chart at right, from a Diamond DA20 handbook, is a good example.

Without using a dedicated and hard-to-find density altitude computer, or the trusty E6-B, pilots with advanced avionics can use their black boxes to determine DA, like this Garmin GNS530 depicted in the inset.

