

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

November 20, 2018

Cockpit Display

**Factual Report
By Doug Brazy**

1. EVENT SUMMARY

Location: Gainesville, Georgia
Date: November 17, 2018
Aircraft: Lancair Legacy RG
Registration: N8448J
Operator: Private
NTSB Number: ERA19FA049

2. DETAILS OF INVESTIGATION

The following device was downloaded:

Device: Garmin GDU465 (G3X System)
Serial Number: 353000240

2.1. Data Recovery

The device was undamaged and was downloaded normally using the manufacturer's software. Figure 1 shows the front of the device.

Figure 1. Photo of undamaged Garmin GDU465



2.2. Data Description

The data extracted included engine, flight, and system parameters from October 7, 2018 through November 17, 2018. The accident flight began on November 17, 2018 about 22:28:10¹ and the recorded data ended at 23:35:39. The last recorded position about 0.3 nautical mile from the runway 23 displaced threshold at Gainesville Regional airport (GNV).

2.3. TABULAR DATA

Graphical and tabular data are included as Attachments 1 and 2. These attachments are provided in electronic format.

¹ All dates and times are referenced to Coordinated Universal Time (UTC).