

June 25, 2020 ComancheZOOM

### **Autopilots #3: Garmin GFC500 status and presentation** with Garmin's Wayne McGhee

- Meeting opens at 7:00 PM EDT for hangar flying & introductions
- Special 10 minute discussion at 7:30 to introduce the Comanche Docs Online Project (CDOP)
- Garmin presentation to follow

Wayne McGhee presents the process and status of approval of the Garmin GFC 500 for the Piper Comanche, and an overview of the features, expected costs, and gotchas of integrating the GFC 500 into existing and new avionics. An additional overview of the GFC 500 can be found at <https://buy.garmin.com/en-US/US/p/604257#additional>

Wayne McGhee is the Northwest Regional Sales Manager for Garmin Int'l. An instrument rated private Pilot, he has 28 years of experience working for Avionics Manufacturers like IIMorrow Inc, UPS Aviation Technologies, and Garmin. Wayne was also involved in the first widespread test of ADS-B technology in Alaska known as the Capstone project. Wayne has seen a multitude of advances in avionics while working for the various manufacturers during his career.

*"The one aspect of the Avionics industry that keeps it so interesting for me, is the continual advances in the technologies that make flying safer and more enjoyable".*

We open with our own Matthew Smith, on the Piper Comanche Documentation Online project (CDOP), a scan-and-OCR (searchable!) online repository of maintenance and operation manuals for the Piper Comanche. This effort is essential to our survival as a type!

To access the recorded Zoom session, click on the video or audio or chat links below.

- <http://meetings.northeastcomanche.org/zoom/2020-06-25/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2020-06-25/audio.m4a>
- <http://meetings.northeastcomanche.org/zoom/2020-06-25/chat.txt>

Other supporting files.

- <http://meetings.northeastcomanche.org/zoom/2020-06-25/GFC500%20for%20Comanche.pdf>
- <http://meetings.northeastcomanche.org/zoom/2020-06-25/G5%20vs%20GI275%20for%20Comache.pdf>

The ComancheZOOM team