

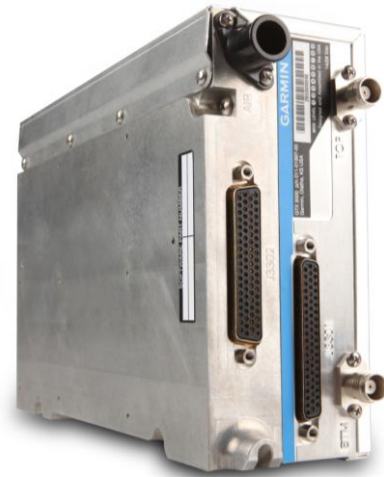
To: Garmin Aviation Dealers
Date: October 31, 2012
From: EMEA Aviation Sales

Garmin® Introduces GTX 3000 TCAS II/ACAS II-Compatible and ADS-B Compliant Transponder for Business and Regional Aircraft

Garmin is announcing the GTX 3000, our latest Mode-S transponder designed to accommodate the environmental and operational demands of transport category aircraft.

The Garmin GTX 3000 is a remote-mount Mode S and ADS-B compliant transponder suitable for installation in Part 25 and upper-end Part 23 aircraft. The GTX 3000 implements ARINC, UF16 and DF16, and BDS(3,0) support for TCAS II operation. The system has high transmit power sufficient to accommodate longer antenna cable runs in larger aircraft while still meeting TSO requirements for transmit power. It is also designed and certified to meet DO-160 categories suitable for installation in extreme environmental conditions such as outside the pressure vessel.

The GTX 3000 offers:



- Level 2 Data Link support
- TCAS II compatibility
- Antenna diversity operation
- Extended squitter (ES)
- Elementary Surveillance (ELS)
- Enhanced Surveillance (EHS)
- Surveillance identifier (SI) codes
- High minimum transmit power and reply rate (Class 1)

The GTX 3000 will be standard equipment on several new aircraft platforms including the Cessna Citation TEN, Citation Latitude, Citation Longitude and Citation Sovereign, the Bombardier Learjet 70 and Learjet 75.

Please contact aviationsales.europe@garmin.com should you have any questions.