

# Dual Garmin GTN 750 for PC-12



Managing your cockpit in critical moments is challenging. Enhance safety and reduce difficulty with RUAG Aviation's Dual GTN 750 solution.

## Description

A dual Garmin GTN 750 installation in the form of two fully integrated line replacement units (LRU) on legacy Pilatus PC-12/45 and 12/47 aircraft.

Developed by RUAG Aviation, this modern solution replaces the existing communications, VOR and GPS, as well as the WX control and display, transponder and audio panel.

## Enhanced safety

The GTN 750 offers an intuitive user interface thanks to its touchscreen technology, enabling the pilot to take advantage of two control heads with identical display and control features.

In critical moments, all relevant information is permanently displayed without the need for pilot action. Everything is controlled and displayed the same way on both units. This allows the pilot to focus on the task at hand, with the display size further simplifying flight planning and navigation.

## Improved versatility

The consolidation of all necessary information into a clean area within the pilot's primary field of view results in significant savings in panel space. This allows for the installation of additional equipment if desired, such as a second transponder.



Together  
ahead. **RUAG**

## Features

Feature-rich multifunction display (MFD) capabilities:

- moving map
- chart display
- airways
- approaches
- weather radar
- traffic
- terrain

Localiser performance with vertical guidance (LPV) approach certified

Graphical flight planning (incl. airway navigation)

Built-in

- Global Positioning System (GPS)
- Instrument Landing System (ILS)
- VHR Omnidirectional Radio Range Localiser (VOR/LOC)
- Glideslope

VHF COMM transceiver: 8.33 or 25 kHz channel spacing

Com transmission power:

- Standard: 10 W
- Optional: 16 W

Integrated control / display for remote transponder

Integrated control for remote audio panel functions

Flight control system interface for autopilot



## Benefits

Increased safety

Intuitive system

Cost-effective

Short turnaround time (TAT)

Combination with other avionics upgrades possible