



Link do produktu: <https://airsup.eu/garmin-panel-mount-com-radio-gtr-225a-certified-aircraft-p-34596.html>



GARMIN PANEL MOUNT COM RADIO GTR 225A CERTIFIED AIRCRAFT

Cena brutto	15 222,52 zł
Cena netto	12 376,02 zł
Numer katalogowy	21673937
Kod producenta	010-01026-50
Kod EAN/Wewnętrzny	5900033904106

Opis produktu

Important Notes:

- **Includes Rack, Connector Kit, Back plate.**

New series of VHF NAV/COM radios, the GTR and GNC series. As the replacement products for the popular SL30 and SL40 models, the GTR series COM transceivers and GNC series NAV/COM radios include a breadth of new features to reduce pilot workload, while also offering an affordable solution to meet the requirements of the 8.33 kHz channel spacing mandate recently enacted by the European Union under the Single European Sky (SES) initiative.

These products have truly reinvented the stand-alone aviation COM radio with novel features like reverse database look-up and the COM monitor function, which bring new efficiencies to cockpit radio management. Beyond that, these products demonstrate Garmin's commitment to aviators worldwide, providing the solutions they need to meet the latest regulatory requirements in their regions, such as the recent SES mandate.

The SES mandate

The SES mandate aims to enhance safety and efficiency of air transport in Europe by tripling the number of channels available for aircraft communications. This mandate requires all European aircraft using European airspace to be equipped with 8.33 kHz radios by December 31, 2017. Select GTR and GNC models offer both 25 kHz and the 8.33 kHz operational capabilities required to comply with the law.

The GTR series are more powerful than their SL-series predecessors with versions available with 10- or 16-watt transmit power.

This latest edition grows our list of NVG capable products which already includes NVG specific GTN series navigators as well as G500/G600/G500H flight displays.

Features

- The series offers a variety of original features never seen before in a stand-alone COM radio. A unique frequency database makes it easy to find all the frequencies associated with a given airport or facility just by entering the location name or station ID. And when manually tuning a frequency, the reverse lookup function will automatically provide the navaid and/or airport identifier. Pilots can also find the nearest airport, area control center, flight service station, weather frequencies and VORs. All models also include a COM monitor function, which provides the utility of two receivers in one, allowing the pilot to listen to transmissions like ATIS without leaving the active ATC frequency, as one example.
- The GTR and GNC series automatically store the 20 most recently called frequencies. Plus, the radios allow for storage of up to 15 favorite frequencies such as the pilot's home airport or other frequently visited destinations. A familiar flip-flop feature allows channels to be entered in a standby window, and then activated with a press of a button. All models also include a built-in, voice activated two-place intercom making it a great solution for a two seat aircraft without an audio panel. A built-in timer can assist with approaches, holds and other assigned maneuvers.

Specifications

Performance:

- Communication channels: 760 with 25 kHz spacing; 2280 channels with 8.33 kHz spacing
- Frequency range: 118.000 to 136.992 MHz (with 8.33 kHz spacing)
- Transmit power: 10 or 16 W (optional)
- Input voltage range: 9 to 33 VDC
- Operating temperature range: -20 to +55 C
- Certifications: TSO C169a (transmitting and receiving), TSO C128a (stuck mic)

Physical:

- Dimensions: 1.65"H x 6.25"W x 10.4"D (4.19 x 15.88 x 26.42 cm)
- Weight: 2.30 lbs (1.04 kg) unit only; 3.06 lbs (1.38 kg) with mounting rack
- Depth: 11.23 inches (28.52 cm) behind panel, including mounting rack and connectors

Unit Comparison

Unit	Com	Nav	8.33kHz	Transmit Power
GTR 225	X			10W
GTR 225A	X		X	10W
GTR 225B	X		X	16W