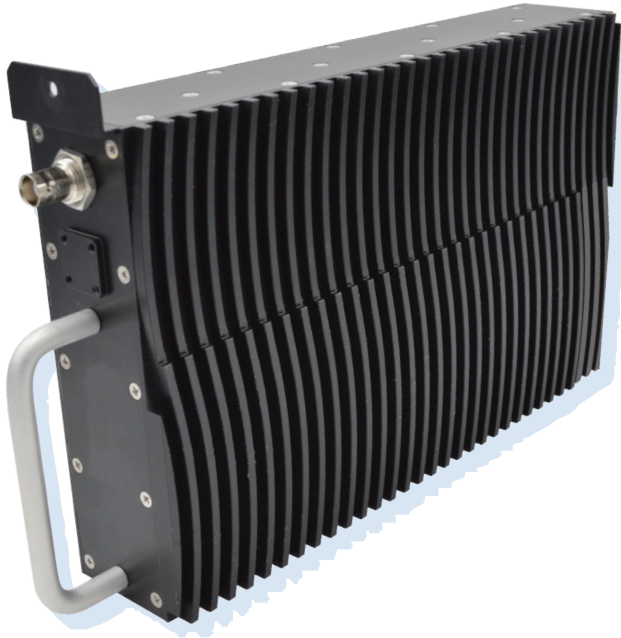


# Precise Performance

## The Genesys Digital Radio

In the air, communications are critical. With the Genesys Digital Radio family of remote-mount, software-definable radios, you'll get numerous key features in one product, allowing you to take control of those critical moments.

- Digital multimode radio
- Integrated COM and NAV
- Lightweight
- FAA TSO'd
- MIL-STD qualified



Includes



VHF/UHF COM



Localizer/Glideslope



VOR



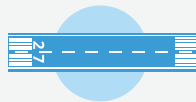
Marker Beacon



8.33 or 25 kHz channelization with transmit power of 16 or 25 watts



VHF communication (frequency range of 118-138 MHz or 118-156 MHz)



Combined VOR, localizer, glideslope, and marker beacon navigation



Optional embedded UHF 225-400 MHz communication



Ability to interface to a host controller/display with the capability to control navigation and communications functions via RS-232 or ARINC-429

The Genesys Digital Radio family is available for both fixed-wing aircraft and helicopters, offering flexibility and consistency.

**Dimensions:** Width: 2.22" (56.39mm) Height: 7.10" (180.34mm) Depth: 11.60" (294.64mm)

**Weight:** 5.5 lbs. (2.49 kg) w/single tray **RTCA/DO-160G:** [F2]ZXBBB[H,R,U]EWXSFSZZAZ[ZC]YM[A3J3L3]XXAC

**RTCA/DO-178C:** Level-A **MIL-STD:** 704E, 810G

To learn more, visit:

[genesys-aerosystems.com/products/genesys-digital-radio](http://genesys-aerosystems.com/products/genesys-digital-radio)