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/DD-178C: Level-A

MIL-STD: 704E, 810G

To learn more, visit:

genesys-aerosystems.com/products/genesys-digital-radio