GA220 advanced integrated avionics system developed by Hermes-sys has integrated major functional modules like PFD, MFD, EICAS, ACP, CNS, FMS, SVS, 3D-TAWS, and AP. It can effectively reduce the number of aircraft instrument panel,
improve the security and reliability of flight, and increase the operational capacity of aircraft in an all-round way. Multi-dimensional framework design is adopted to make it highly secure, and military standard is strictly followed in research and production to make it reliable under extreme circumstance. GA220 can be widely applied in the development of new models and the remoulding of active aircrafts such as DO-228, SAAB-340, An-24, An-26.

Features:

- On the basis of touch screen, UI exchange logic is redesigned to meet the operational requirements of modern humans.
- Westernized POP design can meet the requirements of EASA and FAA regulations.
- Can rapidly finish task planning and route binding as graphic electronic flight bag is provided.
- Can reduce the flight crew number and increase security as manual calculating is replaced by performance calculating tools.
- Compatible with Jeppesen navigation database, and can meet the requirement of updating every 28 days.
- Can simplify pilots' operation process and improve security of the flight as Electronic checking list with "Normal, Abnormal, Emergency" mode is installed.
- High system integration, small module size, light weight, and low difficulty level of remoulding.
- Support EASA 23 for evidence collecting.

Corporate Headquarters:
Chengdu Hermes Technology Co., Ltd
Tel:+86 28 8339 3579
E-mail:marketing@hermes-sys.com
Add:5-6F, Building B5, Zone D, Tianfu Jingrong Center, No.99 West Section of Hupan Road, Chengdu Science City, Tianfu New Area, Chengdu

European distributor:
Dotec GmbH