

DORNIER 228 AVIONICS UPGRADE

- Complete 3-tube EFIS incl. electronic standby instrumentation
- Flight Management System (FMS)
- WX Radar
- Digital Reference System
- Digital Audio System
- Automatic Dependant Surveillance Broadcast System (ADS-B)
- Traffic Collision Avoidance System (TCAS)
- Electronic Flight Bag (EFB)
- > Tactical Communication Suite

EFI-890R

The Perfect Fit® For Aircraft Flight Decks

The EFI-890R features an adaptable design proving valuable in forward-fit and retrofit applications where interface flexibility is essential.



- Multi-Function Display (MFD), as well as a fully integrated PFD/-Navigation Displays (ND) cockpit system with flexible interface capability
- High-resolution, High-contrast display provides superior readability
- Replaces ADI, HSI, Radar Indicator, Altimeter, VSI, RMI and Airspeed Indicators with PFD and ND large multi-format displays
- Versatile Retrofit and Forward-fit Applications
- Primary Flight Display with Vision-1® Egocentric View
- Nav Display with Synthetic Vision, TAWS and Electronic Charts
- Control Panels 5 different configurations with dedicated/shared control
- Nav Display



Nav Display with Electronic Chart



Nav Display with 120° Map View and Radar

UNS-1LW

SBAS-Flight Management System

Advanced Interfaces for Communication, Safety and Situational Awareness. TSO-C146c Approved System Supports ADS-B Requirements.

Key Benefits

- > SBAS
- > LPV
- > RNP
- RNAV
- > ADS-B Support
- > CPDLC Support
- Video and Graphics Capability
- Large Database Memory
- Fuel Savings with FlexPerf



Tablet based

ELECTRONIC FLIGHT BAG SOLUTION

This modular EFB solution from Scandinavian Avionics is a state-ofthe-art future-proof Class 2 EFB solution.

- A wide range of features available at the tip of your fingers
- Flexible future-proof infrastructure
- Light weight solution at lower operational costs

The EFB solution consisting of:

- Ruggedized Panasonic tablets
- DIC-600 Data Integration Center
- ERC-400 Ethernet Radio Controller







Scandinavian Avionics provides any avionics upgrade you might need, and we can help you to fulfil technical or operational requirements, cost reductions, safety or passenger improvements as e.g.:

- > ADS-B
- CPDLC / Link 2000+ / FANS 1/A
- SATCOM. Cabin WiFi and Entertainment
- FMS/GPS, P-RNAV, APV / LPV
- Voice- and Flight Data Recorder

Non-Committal Proposal

Based on information about the aircraft, the current avionics configuration and other relevant information, Scandinavian Avionics will be pleased to provide a proposal in order to prepare the aircraft for any coming EASA mandate and operational requirements.

Please feel free to contact us to discuss your specific requirements.



We are Aircraft Systems Integration company with Design & Engineering as its core strength which is backed by Civil & Military approvals like Design -21, Sub Part J & CEMILAC including multiple years of successful track record of bringing Technology at the door step of customers & ensuring a sustainable business & industry at large.

We are team of technical craftsman with several decades of expertise in building new design & having it certified by respective regulator as STC for further implementation on aircraft.

With the stated expertise in the niche field we take pride in delivering a Safe & Complaint Solutions In India & subcontinent since several years consistently & winning the trust of customers.

CAR-145 | CAR/PART -21 | CEMILAC | ISO | WPC |





