Avionics Modifications

Aircraft Data Loading

Data Loader Connector Panel

The growth of aircraft systems operated by onboard loadable software and the extinction of 3,5" Floppy-Disks make common Airborne Data Loaders (ADL) / Multipurpose Disk Drive Units (MDDU) more and more inconvenient.

Lufthansa Technik provides a plug and play Data Loader Connector Panel (DLP) for easy connection of any ARINC 615 Standard Portable Data Loader (PDL).

Software Upload effort can be reduced remarkable with a modern Portable Data Loader connected to the Data Loader Connector Panel.

Features

The Lufthansa Technik solution comprises hardware, approved design data and documentation for an easy replacement of the existing ARINC 615 compatible Airborne Data Loader (ADL) or Multipurpose Disc Drive Unit (MDDU).

Advantages

- Compatible with any ARINC 615 Portable Data Loader (PDL)
- 3,5" Floppy Disks no longer required
- Toolless access to front panel connector
- Retrofit within minutes
- Reduced Panel Space (Blanking Plate for resulting space included)
- Maintenance free

Hardware

Aircraft type dependent installation hardware is provided for the subject configuration and comprises:

- 1 ea Data Loader Panel
- 1 ea Blanking Plate

Scope of Approval

The installation of the Portable Data Loader panel is approved as a minor change to the type design and has received an EASA DOA approval. Bilateral agreements between the European Union and other countries enable the installation of the DLP without further certification effort also on aircraft not registered in EASA region.

Contact us for details on available certifications.







747-400 A320 Post Mod Configuration

Supported Fleets

- A310
- A320 Family
- A330/A340
- Boeing 737NG
- Boeing 747
- Boeing 767
- MD11

Contact

Lufthansa Technik AG

Avionics Modifications Weg beim Jäger 193 22335 Hamburg Germany

Phone: +49-40-5070-69004 <u>avionics.sales@lufthansa-technik.com</u> <u>www.lufthansa-technik.com</u>