

IFPL specialises in the design and manufacture of audio jacks, data ports and docking stations for passenger entertainment systems.

Their award-winning products can be found on passenger aircraft around the world.

The company has a reputation for problem solving and making well designed, hard wearing products.



“From a sketch through product development to the final product gives me a real sense of achievement, knowing thousands of people are using my product on aircraft all over the world”.



At IFPL engineers use their skills to design and create new products that make air travel more enjoyable for passengers. Developing new products is an exciting and rewarding job that requires creativity matched with technical knowledge. The end result can be a product used by thousands of people. In the UK engineers are currently in great demand because of the lack of graduates.



IFPL products



Breakaway jack

Airlines lose money when they have to constantly replace broken jacks. The Breakaway jack has been cleverly designed to be virtually unbreakable when carelessly removed.



USB power jack

Passenger feedback has led to the creation of the USB power jack. This device provides a power source for all kinds of devices adding convenience for the passenger.



Self-testing jack

Audio jacks have to be regularly tested to make sure they work and this procedure can take time. The Self-Testing jack has been designed to speed up and simplify this process.



NFC

NFC (Near Field Communication) allows passengers to pay for items or make transactions quickly and securely by 'tapping' their phone to a screen.

Engineering jobs at IFPL include: Head of Design, Product Engineer, Product Designer, Development Manager, Operations Manager, Production Operatives. However, there are also many other jobs which don't require engineering training, such as sales and marketing, management, administration and finance.