

Fujitsu LifeBook Soars to New Heights Aboard a 747 Jumbo Jet.



LifeBook P1510:

A Pilot's Referencing Tool for Flight Navigation

Peter uses the LifeBook P1510 as a supplementary reference tool to the plane's navigation. His main route is from Sydney to London and he makes the round trip over 20 times per month. The LifeBook P1510 provides Peter reference information in detail from pre-flight data, tax-take off, cruising and through to the approach and landing of the plane.

The three main uses for his LifeBook P1510 in the cockpit are:

Situational Awareness

The pilot needs to know their surroundings from take off, cruising and landing. Peter uses the "flight management system" PocketFMS software installed on the LifeBook P1510 which constantly displays his surroundings using GPS-based maps. It allows him to constantly know where he is, by accessing information such as route planning, surrounding terrain and the execution of landing such as restricted areas, airport location, frequencies and more. Through the laptop's touch screen, the pilot easily and quickly navigates the software.

Weather Tracking

The latest weather patterns, satellite images, temperatures and jet stream data are downloaded into the LifeBook P1510. Peter explains that such information is very useful in informing the cabin of possible turbulence. In addition, compared to the standard navigation display screens on the plane's cockpit, the LifeBook P1510 delivers with more detail and colour through its bright 8.9-inch wide screen at any angle.

Manual and Flight Documentation

With strict standards on safety, much of the flight manuals and procedures are documented in various digital formats. These files are downloaded into the LifeBook P1510 for ready access of the files in the cockpit. With flight manuals stored in the hard drive, the pilot can easily access the information hence saving the need for bulky hardcopies in the tightly spaced flight deck.



Peter Thorpe is an international pilot of over 20 years and is the proud owner of a LifeBook P1510. Fujitsu PC is also proud that Peter uses the LifeBook P1510, an ultra light convertible Tablet PC weighing just 1kg, to assist him in navigating the four-engined 747 "Jumbo Jet" with a top speed of over 1000kms per hour weighing over 162 tonnes.

Peter is a member of the Australian & International Pilots Association (AIPA), a professional organisation representing over 2,300 pilots and flight engineers and a federally registered association in Australia. Peter also runs the IT Department at AIPA, responsible for ensuring that the members are well connected within the Association. He understands the benefits of a notebook for the highly regarded profession of a pilot who is always on the go. Away from the IT desk is where the action really starts for Peter and the LifeBook P1510.



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Physical Features of the LifeBook P1510 Made Good for Life in the Cockpit

When it comes to travelling light, nothing compares to the experience of an international pilot.

Peter sums up why he chose the LifeBook P1510:

"The LifeBook P1510 is very light, so it can be easily handled on the flight deck without the likelihood of dropping it. During turbulence, everything on the flight deck can become a missile, so heavy items must be secured. The size and weight of the LifeBook P1510 is then a great benefit here. As for ergonomics, the touch screen makes navigating the software very easy when a keyboard is not required. The swivel screen also makes it easy to read without turning the whole computer.

When going through security, most countries require that the laptop be removed from the bag and put through the X-ray scanner separately. This is a snap with the LifeBook P1510 as it can be taken out with just 2 fingers.

As the desk space in the hotel room can be rather small, I would use the LifeBook P1510 on my lap instead, and I would be able to work on it for hours without feeling the strain of its weight."

About the LifeBook P Series

The LifeBook P Series is a winning combination of style, portability, performance and ergonomics. The LifeBook P1510 is an ultra light convertible Tablet PC boasting a wide viewing angle display for brighter and clearer images. The innovative digitizer screen swivels smoothly to convert the notebook into a Tablet PC and automatically switches from portrait to landscape mode. Whatever your workflow demands either in the office, road or in this case, in a 747 Jumbo Jet, the LifeBook P1510 will keep up even with the most demanding tasks.



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