

Welcome to Airport Pal.

This is designed as a convenient pilot aid not as a substitute for formal documents in flight planning.

This app provides you with easy access to key airport details from public internet files. Most airports around the world are available in these databases.

When the app starts you will see an "Airport Pal" button in the middle of the screen. You will also see a small round "information" button on the top right corner of the screen. This button will take you to a design page which shows the app version number and a "Guide" button on the top right corner of the screen. If you tap the "Guide" button the app will display instructions for you to use this app. Scroll through and read these simple instructions to familiarize yourself with the app features. Then tap the upper left button twice to return to the starting screen.

Now simply press the "Airport Pal" button to go to the main screen. On this screen you will see a number of boxes. The "WiFi Status" and "Wwan Status" boxes on the upper left show you whether your device is connected to WiFi service and cell phone service. If connected these will both be green. If not connected these will be red.

When you first use this app it must download 3 large database files. NOTE: It is preferred to download these files when connected to WiFi since these are large files. To do so tap the "Get Database" button and wait. These are large files which take a minute or so to download.

Once downloaded the "Airport Data", "Frequency Data" and "Runway Data" labels should turn green to indicate that you have successfully downloaded each of these current database files. You may upgrade these at any time by tapping the "Get DataBase" button again. This is only necessary if changes have occurred at airports that you use. These database files are stored in your device so searches for airports are relatively fast and always available to you even if you are out of cell service range.

Next tap the yellow "Select Airport" box to bring up your keyboard and enter the identification of the airport of interest then tap the return key. You can also search on the name or area if you chose but you will get a larger number of selections. Tapping the return key will initiate a database search for the selected airport. The results will be presented in a table view with each airport having a unique button. Tapping the airport of interest will open a detail view which will display the airport name, latitude, longitude, elevation, all runways details and all communication frequencies, if the airport is found.

The MAP button on the upper right of the detail screen will take you to the airport on the map so you can visualize the runways and the locations of taxiways, ramps and buildings.

Note: The database is obtained from public domain freeware from "ourairports.com" and we thank them for their efforts.