

# Hardware test of Flight Control System G940

Created by Logitech

The G940 Flight Control System from Logitech is a very advanced control system for flight simulators, consisting of stick, pedals and a dual throttle. Included is advance profiler software for use in any flight simulator etc you might have, and if you are missing drivers, then these can be downloaded at Logitech website.

Logitech has previously made other models of sticks with attached throttle control, but these were all without pedals and with only one throttle. With the new G940 you also get a very cool and advanced force feed-back function, with included software so you can adjust the setting of the force feed-back to your own requirement.

The G940 has received a lot of bad reviews on the internet, but this I cannot see why. I have had my G940 for almost a year now, and it still amazes me. If you give it a chance and set it up right, you will truly get a lot of enjoyment and it will add tremendous value to your flightsim experience.

## Specs:

*Rudder pedals with toe brakes*

*350,9 x 338,0 x 168,2 millimeters and 2,8 kgs*

*Stick with multiple buttons and trim functions*

*228,0 x 194,0 x 247,8 millimeters and 1,4 kgs*

*Dual throttle with multiple buttons and extra axis controls*

*228,0 x 194,0 x 183,9 millimeters and 1,0 kgs*

## System Requirements:

*PC with Win XP, Win Vista or Win 7*

*CD-ROM drive*

*Internet connection required for installation*

*25 MB of available hard drive space*

*USB 2.0 port*

*AC power connection (110-230v)*



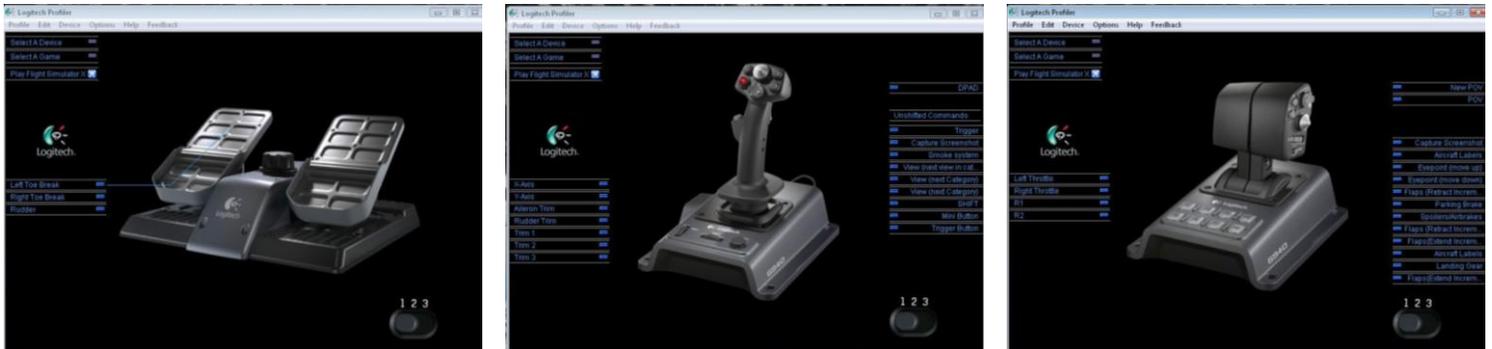
I purchased the G940 through EDBpriser.dk, and the purchase went smooth. After a short delivery time the G940 arrived. The packing was very good and all was in perfect condition. I immediately unpacked it, and started to hook it up to my computer. This is quite easy – you just need to follow the online manual, and remember to connect to the internet.

After installation I opened FSX to try out this new hardware, and I was very stressed out, because the default settings of the control system, is terrible ! – it was completely unusable with this setting, so I went into the

profiler software and started to program the control systems. This is not difficult, but it will take some time, if you want it to be perfect. When you have created your profile you just save it, and you don't have to work with that again.

Now I again tried to open FSX and test the G940. I found that I had some issues with my toe brakes and with the idle and maximum throttle. Said in other words, my toe brake continued to apply when I barely touched them. Also I couldn't give full throttle and I couldn't go back to idle, which of course will give you some problem when trying to take-off or land.

I couldn't find any answers for this on the Logitech website, so I googled it to see if anyone else had encountered these issues. Fortunately these were known issues, and all I had to do, was redefine my settings inside FSX of the 0-zones and sensitiveness. Hereafter it just worked perfectly, and I have not seen any issues since then.



This complete control system is the very best that I have tried so far. It is even better than Saitek's X52 in my opinion. The force feedback is superb, and you have the possibility to adjust all settings on stick, pedals and throttle for your own requirements.

Included for the pedals is also "mounting brushes" on the back side, providing a super grip to your carpet, so that the pedals don't scoop away when applying hard rudder actions.



When using the G940, you don't really have any usage for your keyboard, because you have so many programmable buttons, hat switches etc that you can have more or less all you need at your finger tips. This will give you more time to focus on your flying and enjoyment of your flight simulator experience.

There are just a few downsides to the G940. On the stick you have 3 trim wheels, and included in the software is only the possibility to use the elevator trim (which of course also is the most important one) – this I hope that Logitech will take action on, and release updated software. However this can be overruled if you use a payware version of FSUPIC4 – then you get the possibility to control all trim wheels.

A second minus is the entire wire ring that comes with the G940. Everything has to go into the stick, which I think is not so good. I would have liked that all separate units had their own connection directly into the PC, but then again, I think there would be some issues with the power supply, because the USB would not be able to provide enough power.

The stick and throttle is models very nicely and it feels good when you use it. The buttons are placed very well, so that you can use them all without having to take your eyes from the screen.

I have received great value for my purchase in regards to exceptional extra experience and realism in my flight simulator, and I recommend other fellow flight simmers to purchase this brilliant piece of hardware.

I thank Logitech for this really superb piece of hardware, which adds to the realism in my flight simulator. I will rate this hardware with a 5/5-Star rating. The best I have tried so far.

Rays Aviation

