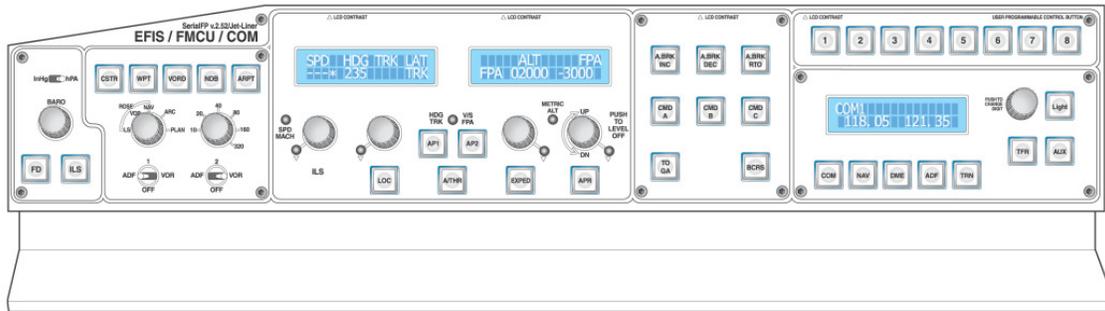


MCP Combo II – Airbus FCU – Airbus Style Flight control panel



Please read this manual before operating your units and keep it for future reference

VRinsight

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1.1 General	
1.2 Features	
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4. Software installation

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4-3. Panel Installer installation.....	
4-4. FSX Acceleration Installation.....	

5. Quick start

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FSUIPC	
VRiSim	
Panel Installer	
Wilco Airbus EVO Vol 1 / Vol 2.....	
X-Plane (V9 / 32bit only, V10 32bit / 64 bit)	
Control Assignment	

1. Introduction

1.1 General

MCP Combo II - Airbus FCU - features Airbus aircraft panel with full control complement: Default Airbus aircraft (add-on aircraft will be supported continuously, Wilco Airbus Vol 1 / Vol 2). It is completely interface with MSFS9 and MSFSX through add-on software “**VRiSim**” which enables MCP Combo II - Airbus FCU - to perform full simulation with simple USB connection to your computer.

MCP Combo II - Airbus FCU - is comprised of EFIS, MCP & COM part (Instrument Radio) to understand advanced flight controls for beginner and intermediate users starting flight simulation at a first step.

Each part had push buttons, rotary knobs, toggle switches and 2 lines character type LCDs offering actual flight circumstance

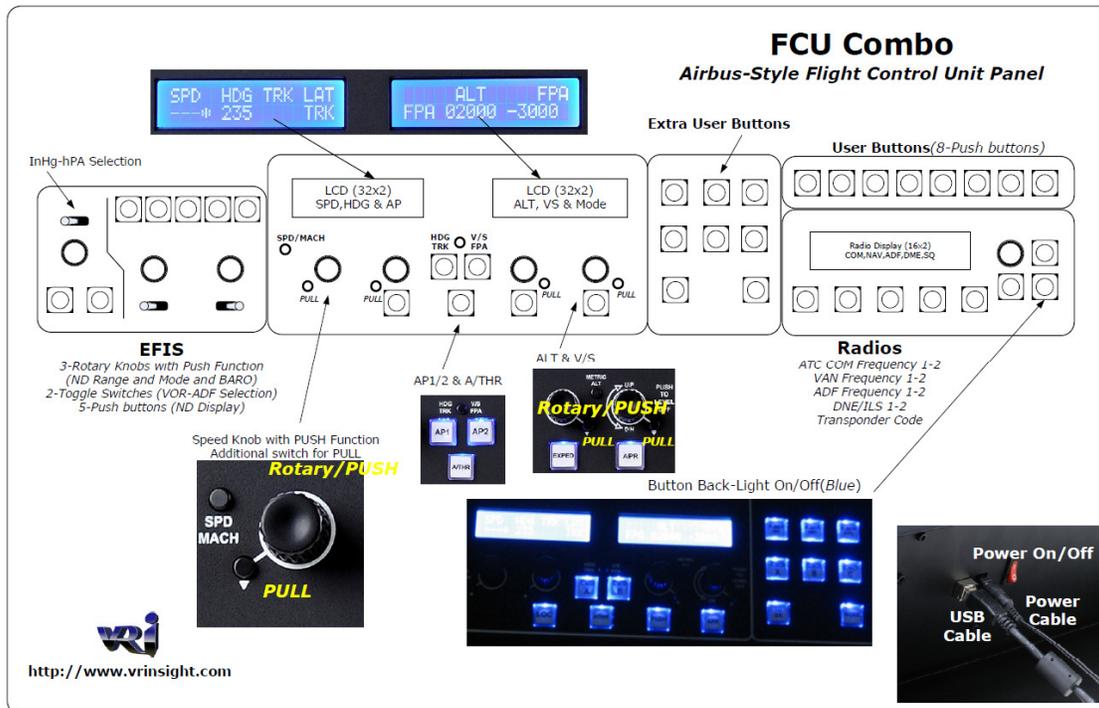
1.2 Features

- Airbus shaped configuration
- Integrated unit with full radio stack function : EFIS part, FMCU part, COM part
- SPD, HDG, ALT, V/S, Auto Pilot status display
- COM 1/2, NAV 1/2, ADF, DME 1/2, TRN display
- Full metal enclosure plate and stand
- USB 2.0 compliant connection for control interface
- Power source : D.C 5V
 - D.C 5V adaptor is included in the package.
- Decal buttons
- Day/Night mode select
 - Built in Amber color LEDs for Night mode
- Main power ON/OFF button
- Compatible with Microsoft's Flight Simulator X and 2004 Original Airbus (FSX & 2004)

NOTE : *Limited functions are available for Original Airbus*

- Compatible with Microsoft Windows XP, Vista and Windows 7
- Size & Weight
 - Width: 50.5cm/19.9”
 - Height: 13cm/5.1”
 - Length: 11.5cm/4.5”
 - Weight: 4Kg
- 1 year warranty

VRinsight
MCP Combo II – Airbus FCU -



VRinsight MCP Combo II – Airbus FCU -

1.3 Display Configurations

MCP Combo II – Airbus FCU - has configuration of Airbus style flight control panel. Its displaying area is divided into 3 windows; FMCU part and Radio part.

- FMCU part displays SPD, HDG, TRK, LAT, V/S, Guidance Mode information
- Radio part displays COM 1/2, NAV 1/2, ADF, DME 1/2, TRN information



VRinsight
MCP Combo II – Airbus FCU -

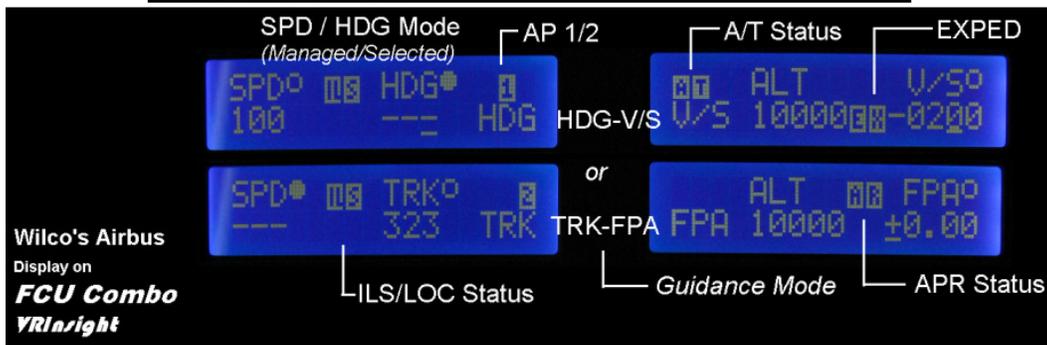
1.4 Controls

EFIS part



EFIS on FCU Combo/Airbus Style Panel

FMCU part on MCP Combo II – Airbus FCU -



VRinsight
MCP Combo II – Airbus FCU -

Radio part



VRinsight
MCP Combo II – Airbus FCU -

2. Deliverables



Power cable (AC input could be free volts up to 230V)



USB cable

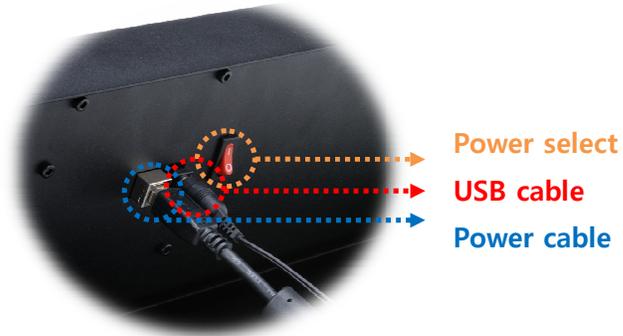


1	2	3	4	5	6	7	8	9	0
A.BRK INC	A.BRK DEC	A.BRK RTO	ADF	ALT HOLD	ALT Reset	APP	APR	ARPT	ATHR
AUX	BCRS	BRK	CANCEL	CLB	CMD A	CMD B	CMD C	CMD L	CMD C
CMD R	COM	CON	CRZ	CSTR	CWS A	CWS B	CON CRZ	DATA	DME
ENGINE	FLCH	Flap UP	Flap DN	FPV	FPV	G/A	Gear UP	Gear DN	Gear OFF
HDG HDLD	HDG Reset	HDG SEL	ILS	INOP	Light	LNAV	LOC	NAV/D	MTR
MTR	N1	NAV	NOB	OVHD	Pilot Heat	PDST	POS	RECALL	SPD
SQ	STA	STATUS	TFR	TERR	TOGA	TO GA	TOGA CLB	TOGA CLR	TOGA SET
TRN	V/S	VNAV	VORD	WPT	WXR	Y/D	Zoom In	Zoom Out	↔

NOTE : Since decal buttons will not be attached, be sure all necessary decal buttons are in the tray before unpacking.

3. Connection

3-1. Plug/Connection Diagram



- Power select button is for ON/OFF of LCD display
- USB cable (A to B type) is for interface
- Power cable (D.C 5V) is for power source

4. Software Installation

4-1. FSUIPC installation

*NOTE : See the **Appendix** for **FSUIPC** part on how to install **FUSIPC**.*

4-2. VRiSim installation

Driver and application software “**VRiSim**” is installed to make MCP Combo II - Airbus FCU - work in the PC.

VRiSim is application software managing VRInsight's flight simulation hardware panels. Multiple hardware panels can be used with single instance of **VRiSim**. To reduce distributing file size, software installer is supplied as divided package; base-package and device specific module package. The base-package installs only **VRiSim** and **Panel Installer** utility.

Installer executable is divided into **base package** and **device specific modules**. **VRiSim** is included in the base-package setup installer, "**Install_VRiSim.exe**".

Base-Package Installer:

The base-package installer can be found in the supplied DVD,

\\VRiSim\\Install_VRiSim.exe

Device Specific Module Package Installer:

The FCU Combo module installer can be found in the supplied DVD,

\\VRiSim\\Install_FCU_Combo.exe

Or downloaded at VRInsight's web-page, http://www.vrinsight.com/devel_shot

*NOTE: See the **Appendix** for **VRiSim** part on how to install **VRiSim**.*

4-3. Panel Installer installation

Panel Installer software configures each aircraft to use in MCP Combo II – Airbus FCU -. Once it is done, no additional configuration is required.

*NOTE : See the **Appendix** for **Panel Installer** on how to configure the aircraft*

4-4. FSX Acceleration pack installation

*NOTE : Be sure that **FSX acceleration** pack should be installed for **FSX***

5. Quick Start

VRiSim is new software developed for interfacing VRinsight's hardware unit to Microsoft's Flight Simulator. After installation of **VRiSim** software, short-cut icons will be created on your desk-top; **VRiSim**. **VRiSim** is used in replacing with SerialFP2 software for MCP Combo II - Airbus FCU -.



NOTE : *Section 4. Software installation should be done.*

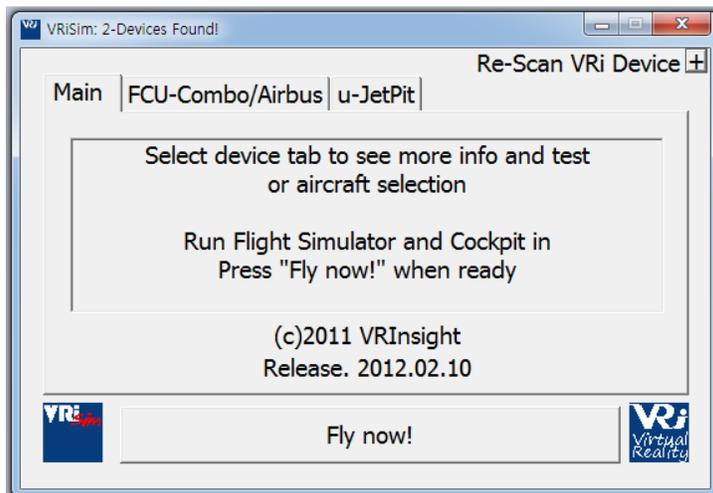
Step 1. Run Flight Simulator 2004 / Microsoft Flight Simulator X

Run Flight Simulator 2004 / Microsoft Flight Simulator X and select an aircraft. Press "FLY NOW".

NOTE : *Be sure that the selected aircraft should be configured through the **Panel Installer** in advance.*

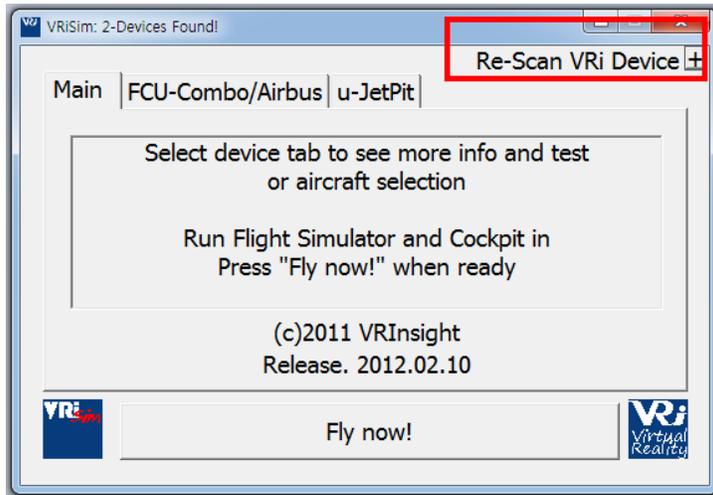
Step 2. Run VRiSim

Double-click "**VRiSim**" short-cut icon to run. "**VRiSim**" search all VRinsight hardware units and list up found device(s). Device searching process could be taken several minutes. Following image is showing that two device, **MCP Combo II - Airbus FCU -** and u-JetPit are found and listed by "**VRiSim**" software. "**VRiSim**" manages multiple devices.



NOTE : *In the **VRiSim** software, FCU-Combo/Airbus means MCP Combo II - Airbus FCU -*

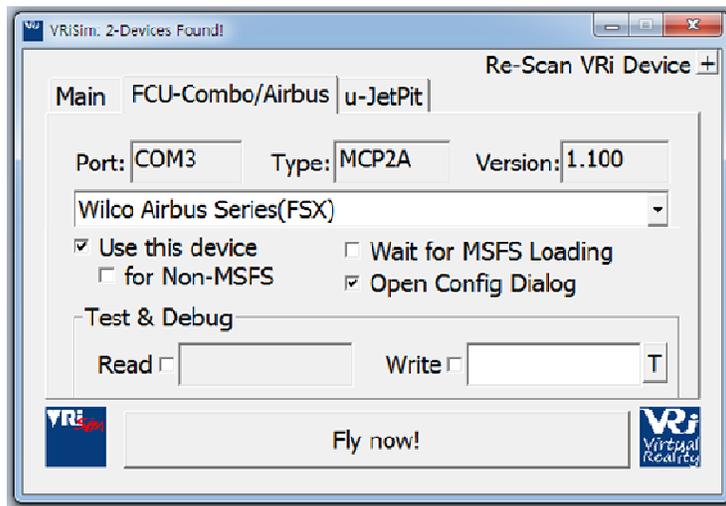
VRinsight MCP Combo II – Airbus FCU -



NOTE : *Even if your MCP Combo II – Airbus FCU – is connected to your computer and VRiSim does not find it, press  in order to find all VRinsight hardware units again.*

Step 2. Select Aircraft

Open device's tab to select "Aircraft".

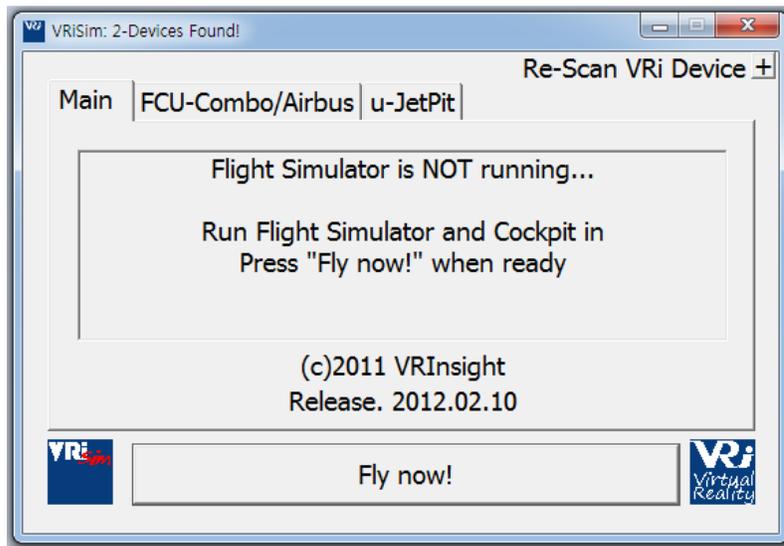


Step 3. Fly Now!

As the aircrafts are specified to fly with VRi's unit, press "Fly Now!" button.

NOTE : *Remember that Flight Simulator should be running and you are in-cockpit before pressing this button. Otherwise, you will see following message.*

VRinsight
MCP Combo II – Airbus FCU -



Appendix

FSUIPC
VRiSim
Panel Installer
Wilco Airbus Vol 1/ Vol 2

VRinsight, ©2012

FSUIPC

1. FSUIPC Installation

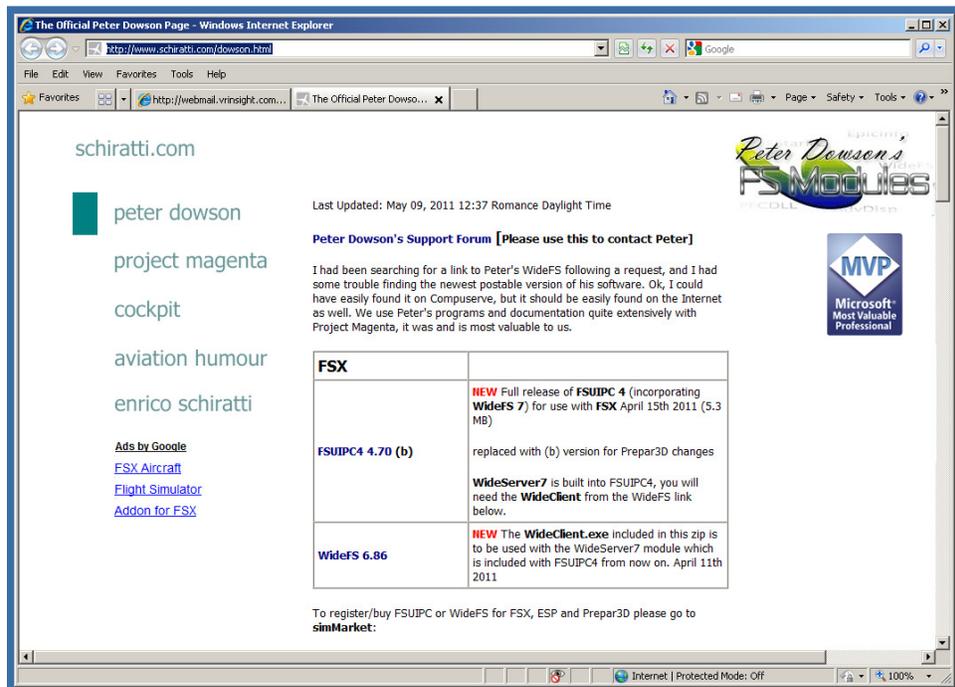
FSUIPC is add-on module for Microsoft's FlightSimulator. VRInsight's hardware panel interacts with FlightSimulator via **FSUIPC**. **VRiSim** is bridging VRInsight's hardware panel and FlightSimulator via **FSUIPC**. Actually **FSUIPC** is pay-ware. **VRiSim** is working with unregistered version of **FSUIPC** under the API level usage agreement with Pete Dowson. You have the option to pay for additional features in **FSUIPC**.

Step 1. Getting latest FSUIPC

To download latest version of **FSUIPC**, visit Pete Dowson's web-page,

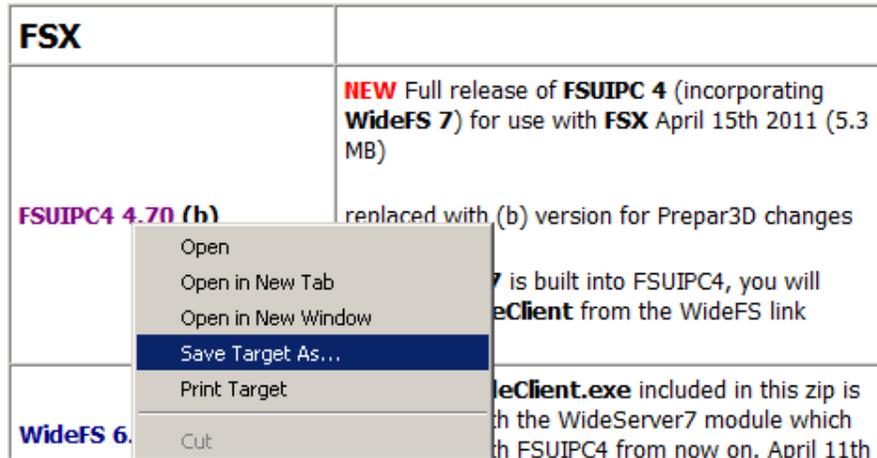
<http://www.schiratti.com/dowson.html>

Web browser will be directed to **FSUIPC** download page, if "Visit Pete Dowson's FSUIPC page" is checked.

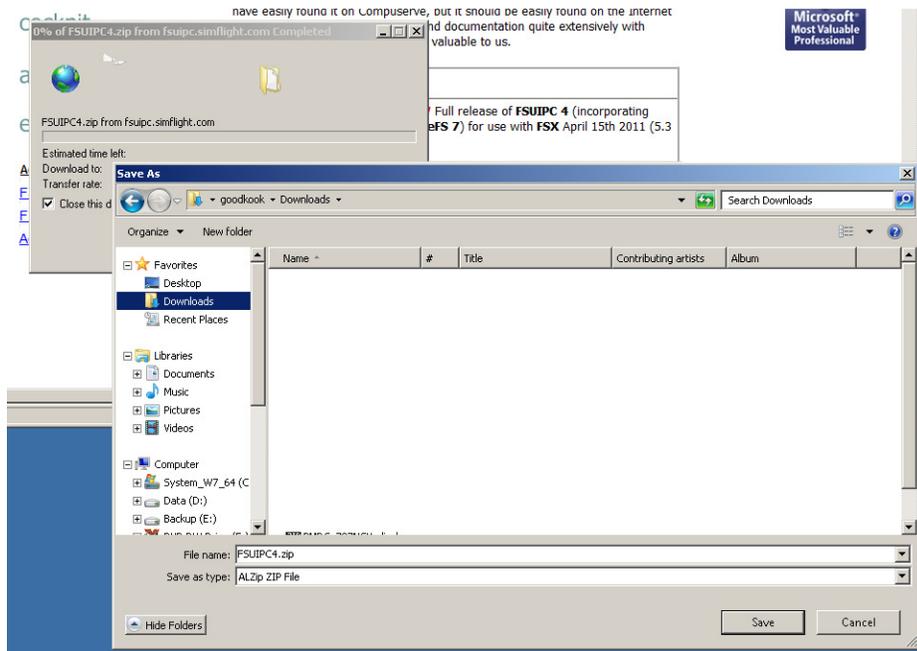


Step 2. Download FSUIPC

Click right-mouse button to **FSUIPC4** download link and select "Save Target-As..."



Specify a folder where the **FSUIPC4.zip** is saved (i.e. "Download"),

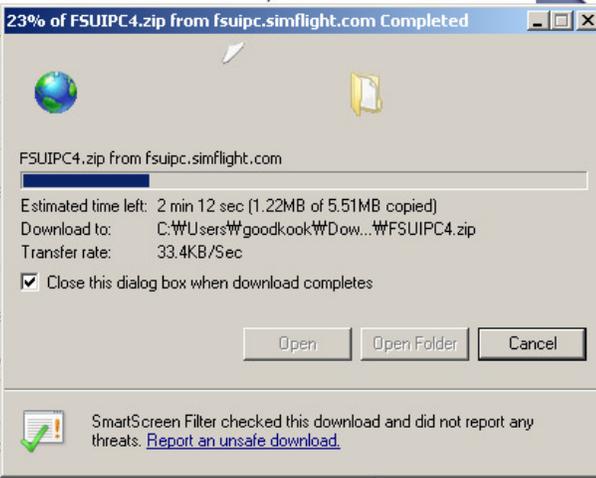


It'll take several minutes depending on internet connection.

Peter Dowson's Support Forum [Please use this to contact Peter]

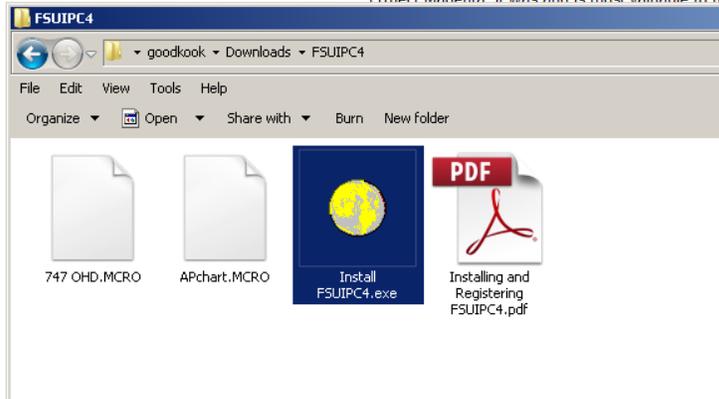
I had been searching for a link to Peter's WideFS following a request, and I had some trouble finding the newest postable version of his software. Ok, I could have easily found it on Compuserve, as well. We use Peter's programs at Project Magenta, it was and is most

FSX	
FSUIPC4 4.70 (b)	NEW Wide MB) repla Wide need below
WideFS 6.86	NEW to be is inc 2011

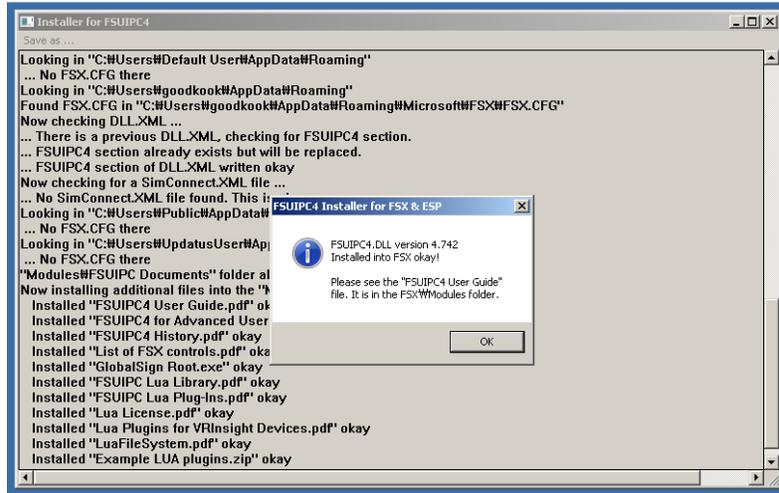


Step 3. Run FSUIPC Installer

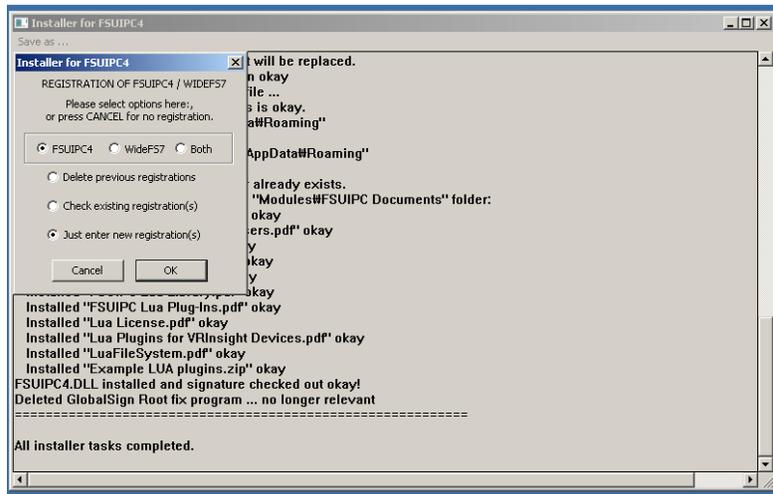
Extract downloaded zip archive "FSUIPC4.zip" and run installer file; "Install FSUIPC4"



Installation success message will be shown as follows;



Finally it'll be prompted for registration of **FSUIPC4**. Registration code can be entered by pressing "OK" button. Or, select "Cancel" to continue using **FSUIPC** as unregistered. **VRiSim** is working with **FSUIPC** as un-registered version of **FSUIPC** at API-level.



How to know installed FSUIPC version?

FSUIPC is installed in "Modules" folder under MSFS is installed. Full path string would be as follows, if it was standard installation;

FS 2004:
"C:\Program Files\Microsoft Games\Flight Simulator 9\Modules"

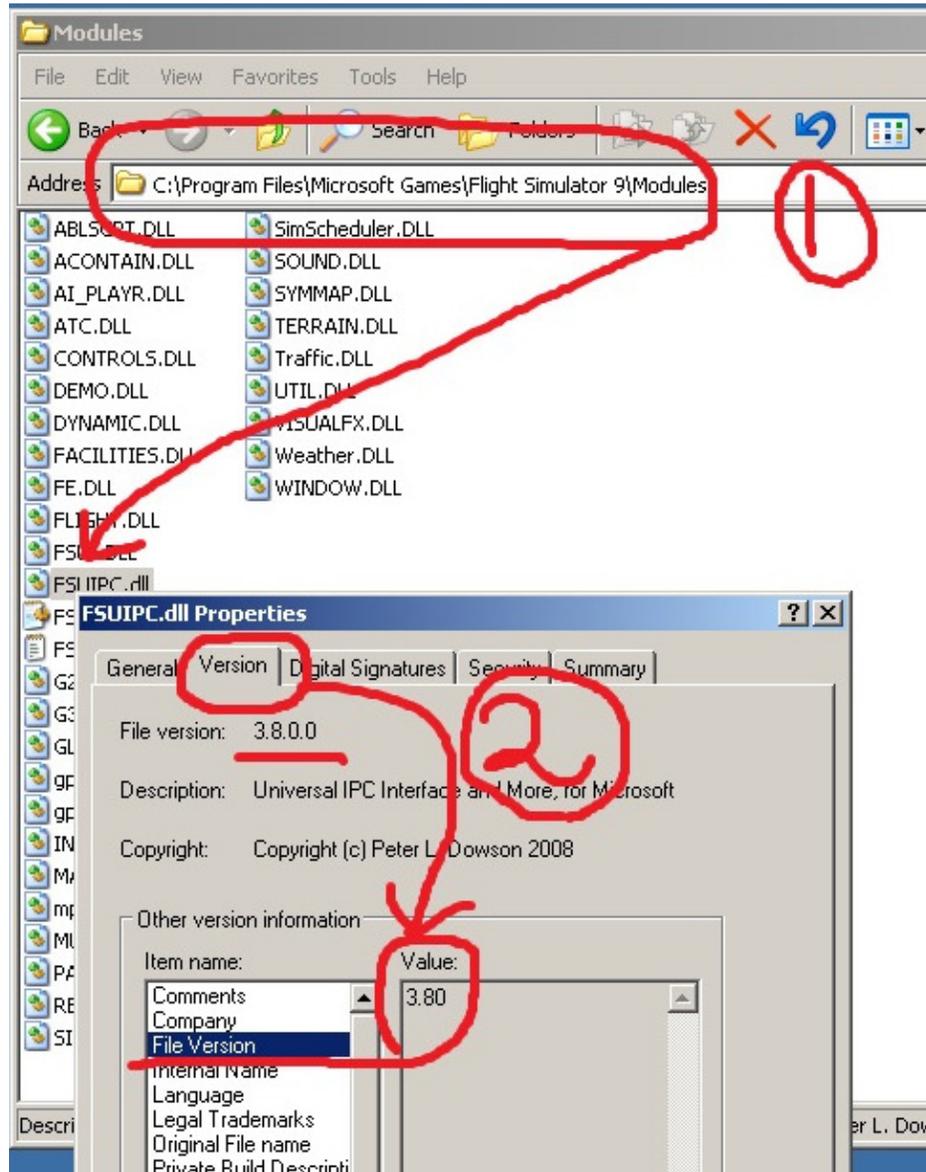
FSX:
"C:\Program Files\Microsoft Games\Flight Simulator X\Modules"

FSUIPC file could be installed without knowing, when you installed add-on aircraft. Verifying installed **FSUIPC**'s version is highly recommended. Major version number of

VRinsight
MCP Combo II – Airbus FCU -

FSUIPC represents which MSFS is for. FSUIPC 3.xx is for FS 2004. FSUIPC 4 is for FSX. To check the version of installed **FSUIPC**, see relevant number in the screen shot images. Find file “FSUIP.dll” in the “MSFS’ “Modules” folder (1) and see version information of the file properties (2).

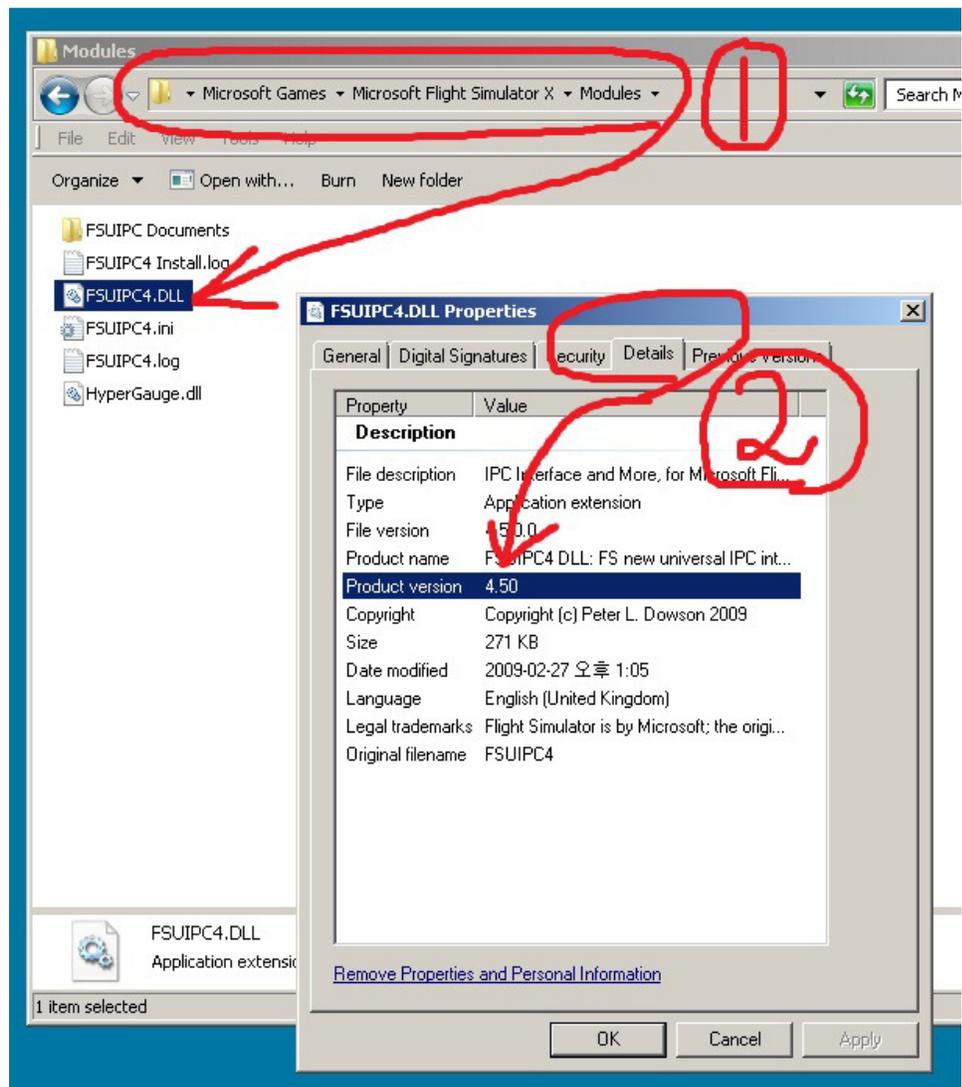
Following screen shot image is taken in Windows XP and FS 2004. **FSUIPC**’s version number should be 3.7 or above.



FSUIPC for FS 2004, can be re-installed easily. Download the latest version of **FSUIPC** 3.XX at Peter Dowson’s official home page. Extract “FSUIPC.dll” in the downloaded zip archive and copy into the “Modules” folder (or replace with, if it’s exists).

Following screen shot image is taken in Windows 7(Vista) and FSX. **FSUIPC**’s version number should be 4.7 or above.

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MCP Combo II – Airbus FCU -



Installation procedure of FSUIPC4 is a bit different from version 3. It is installing executable. Download latest version of FSUIPC 4 at Peter Dowson's official home page. Extract "Install FSUIPC4.exe" in the downloaded zip archive and run it. Installation procedure will be preceded with finding FSX path and copying "FSUIPC4.dll". Finally, it'll be prompted for registration code input. Then, press "Cancel" button.

VRiSim

1. Introduction

VRiSim is application software managing VRInsight's flight simulation hardware panels. **VRiSim** can be used in replacement of SerialFP2. Multiple hardware panels can be used with single instance of **VRiSim**.

To reduce distributing file size, software installer is supplied as divided package; base-package and device specific module package. The base-package installs only **VRiSim** and **Panel Installer** utility.

VRiSim is applicable for Microsoft's Flight Simulator.

2. VRiSim Installation

Installer executable is divided into base package and device specific modules. **VRiSim** is included in the base-package setup installer, "Install_VRiSim.exe".

The base-package installer can be found in the supplied DVD,

\\VRiSim\\Install_VRiSim.exe

Or downloaded at VRInsight's web-page, http://www.vrinsight.com/devel_shot

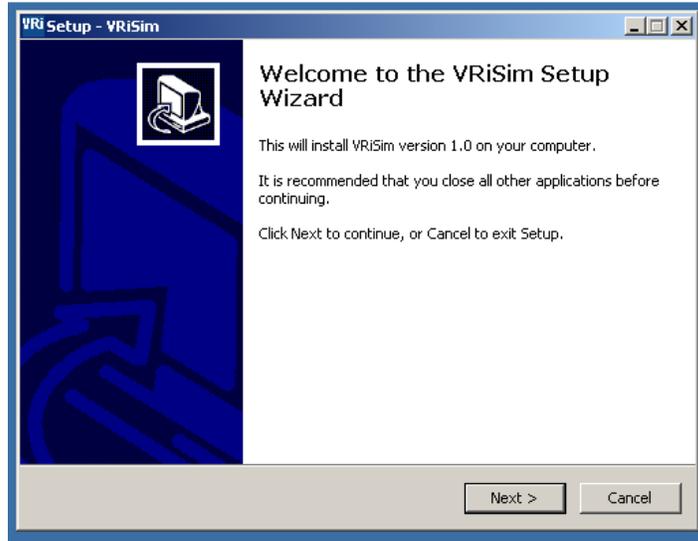
Step 1. Run Base-Package Installer

Run base-package installer "Install_VRiSim.exe" by double clicking.



Install_VRiSim.exe

Press Next button on VRiSim setup wizard window



Step 2. License Agreement

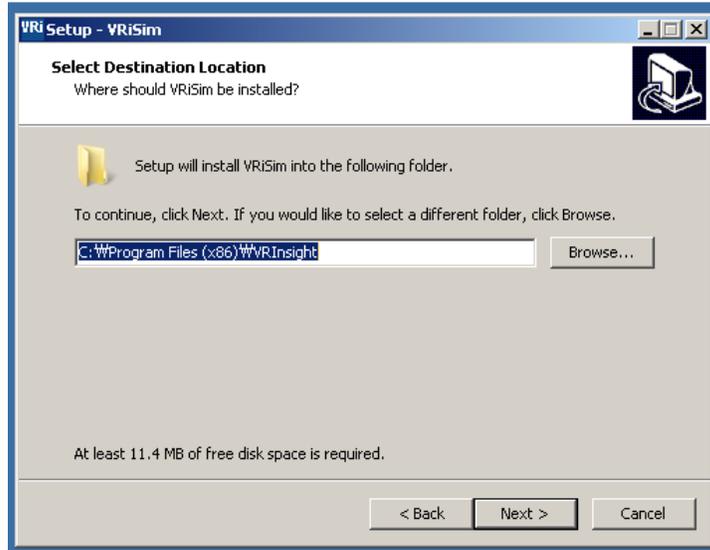
Read License Agreement and check "Accept agreement" radio button. Then press "Next" button to precede installation.



Step 3. Select Destination Location

Keeping default destination location of installed folder is highly recommended. Press "Next" button.

VRinsight MCP Combo II – Airbus FCU -



Step 4. Select Menu Folder

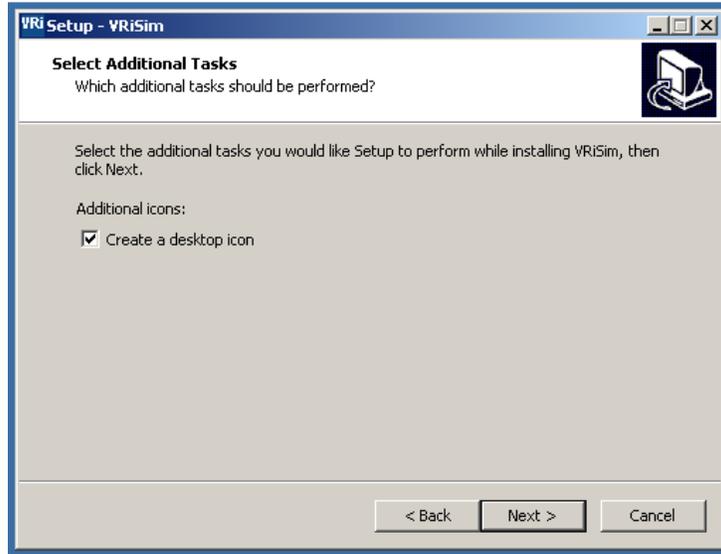
Select Menu folder name as default "VRInsight" and press "Next" button.



Step 5. Create a desk-top icon

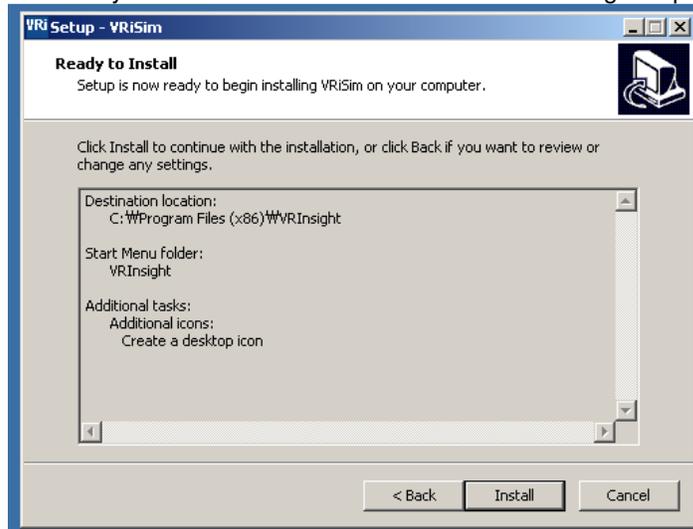
Check "Create a desk-top icon". **VRiSim** icon will be created after installation. Press "Next".

VRinsight MCP Combo II – Airbus FCU -



Step 6. Ready to install

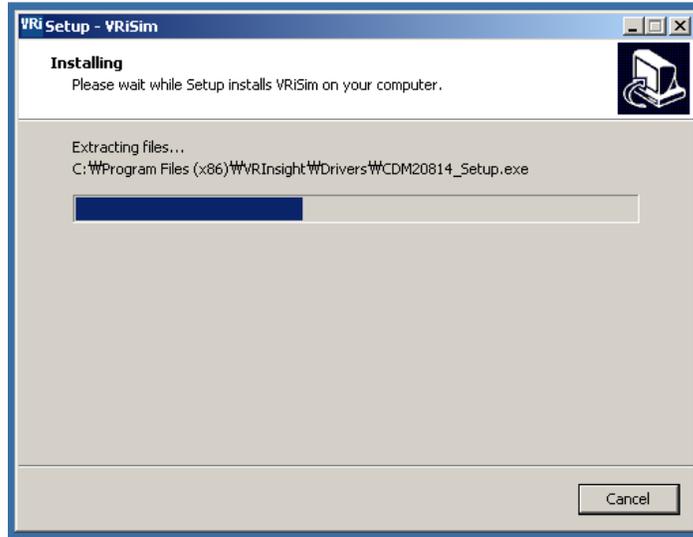
Now ready to install **VRiSim**. Review installation setting and press "Install" button.



Step 7. Installing

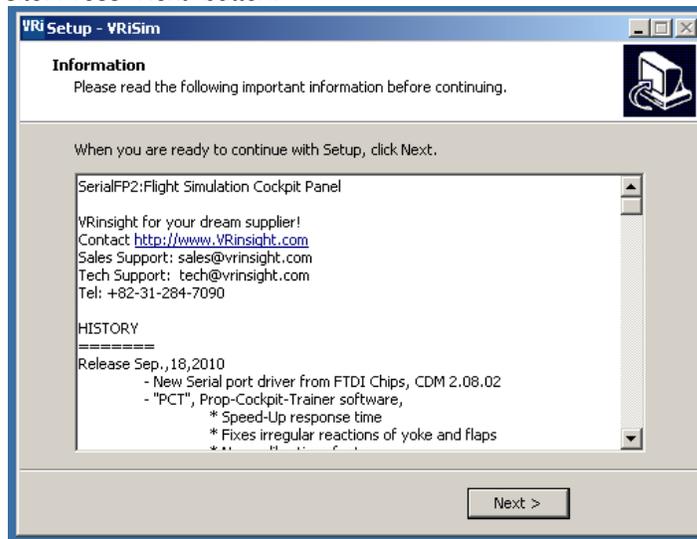
Files are extracted and copied into destination folder during installing step. Animated bar-graph is showing installing process.

VRinsight MCP Combo II – Airbus FCU -



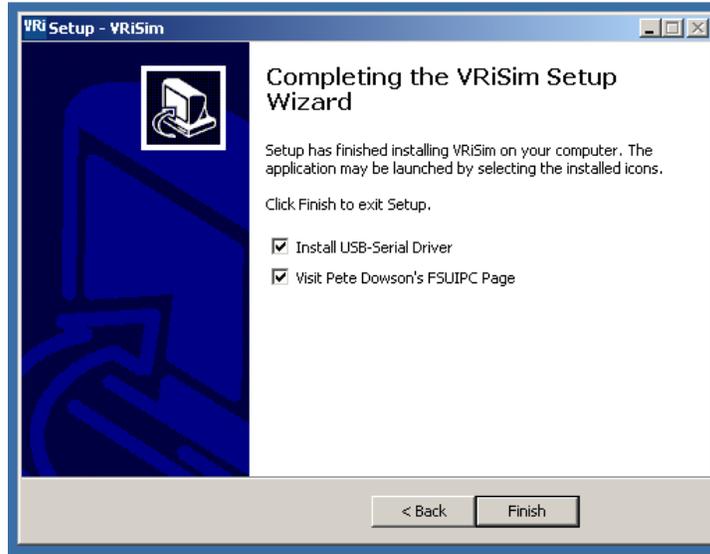
Step 8. Information

Read this information of sales and tech-support e-mail address, VRinsight's website. Press "Next" button.



Step 9. Install USB-Serial Driver

VRInsight's flight panel is connected to PC's USB port and communicated via serial port. By check "Install USB-Serial Driver", the driver software will be installed automatically at the finishing phase of installation procedure. The USB-Serial Driver can be installed separately to the **VRiSim** installation. Optionally, visit Pete Dowson's web page to get latest version of **FSUIPC** modules.



NOTE: Install device specific module

The base-package installer only installs basic utilities; “VRiSim” and “Panel Installer”. Additionally device specific module must be installed. These installers are found in the supplied DVD under the folder named “VRiSim”. Or downloaded at VRInsight’s web-page, http://www.vrinsight.com/devel_shot

3. FCU Combo module Installation

FCU Combo module is included in the “Install_FCU_Combo.exe”.

The base-package installer can be found in the supplied DVD, \\VRiSim\\Install_FCU_Combo.exe

Or downloaded at VRInsight’s web-page, http://www.vrinsight.com/devel_shot

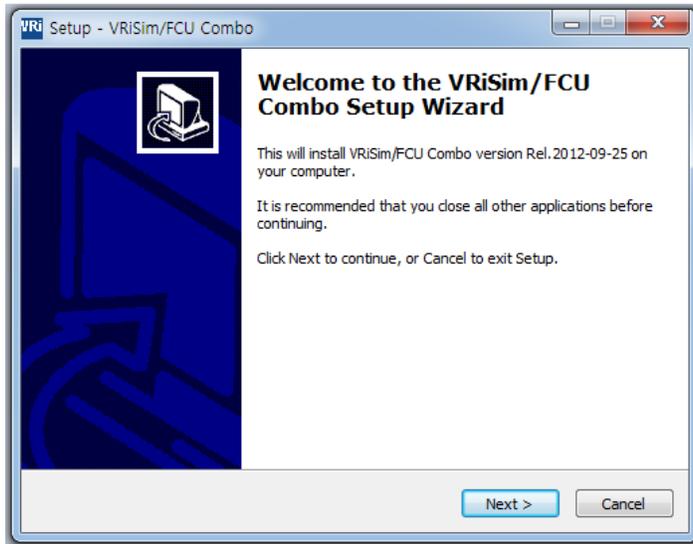
Step 1. Run FCU Combo Installer

Run “Install_FCU_Combo.exe”



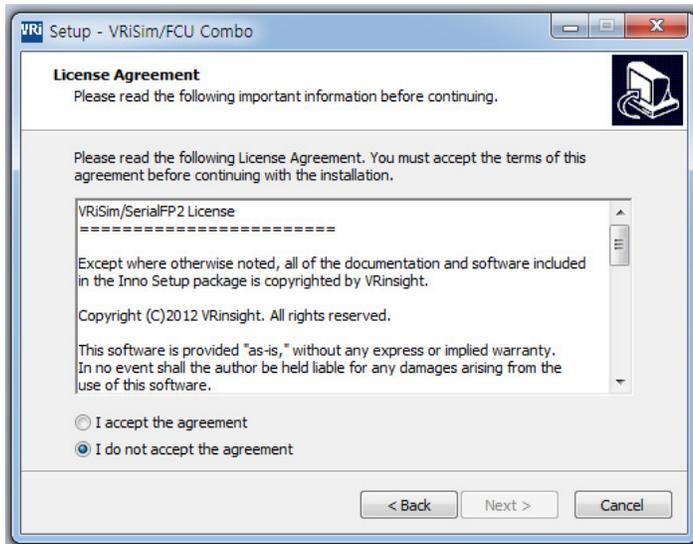
VRinsight **MCP Combo II – Airbus FCU -**

Press Next button on VRiSim/FCU Combo setup wizard window



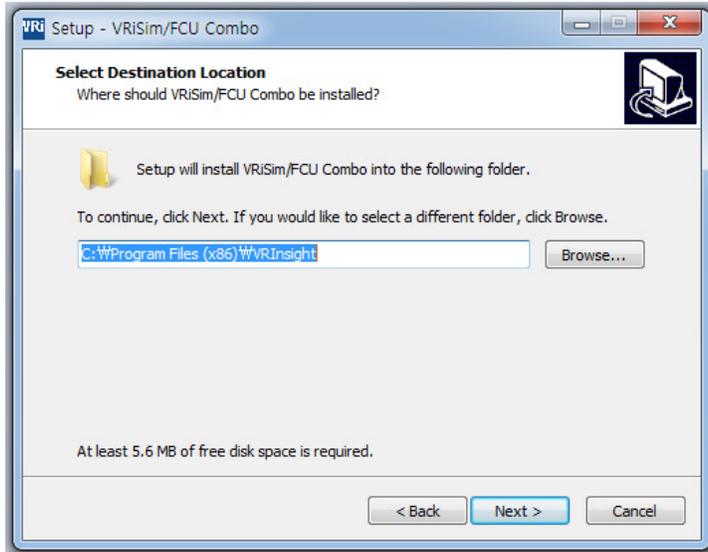
Step 2. License Agreement

Read License Agreement and check “Accept agreement” radio button. Then press “Next” button to precede installation.



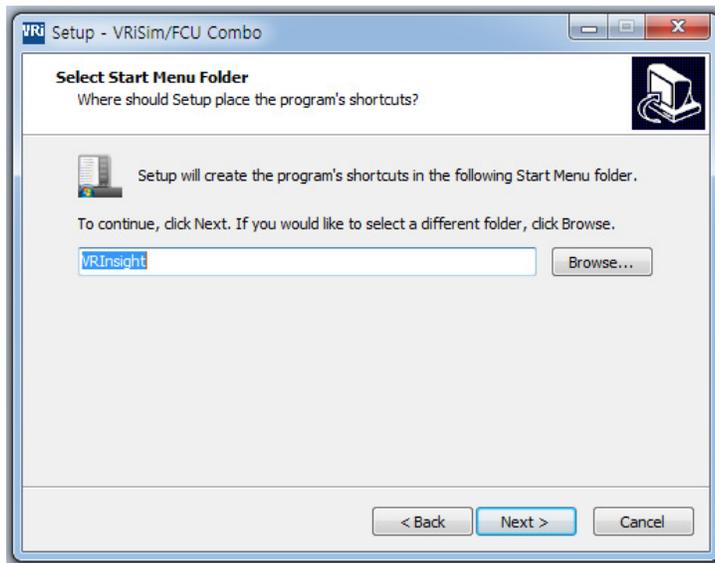
Step 3. Select Destination Location

Keeping default destination location of installed folder is highly recommended. Press “Next” button.



Step 4. Select Menu Folder

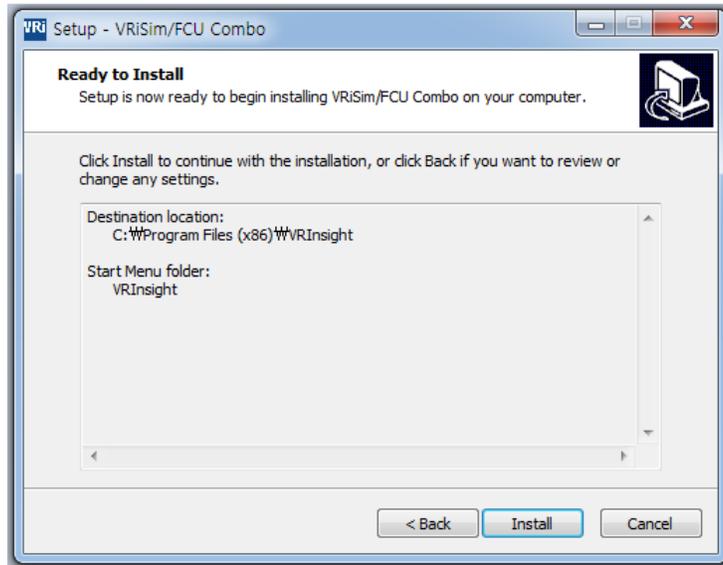
Select Menu folder name as default “VRInsight” and press “Next” button.



VRinsight MCP Combo II – Airbus FCU -

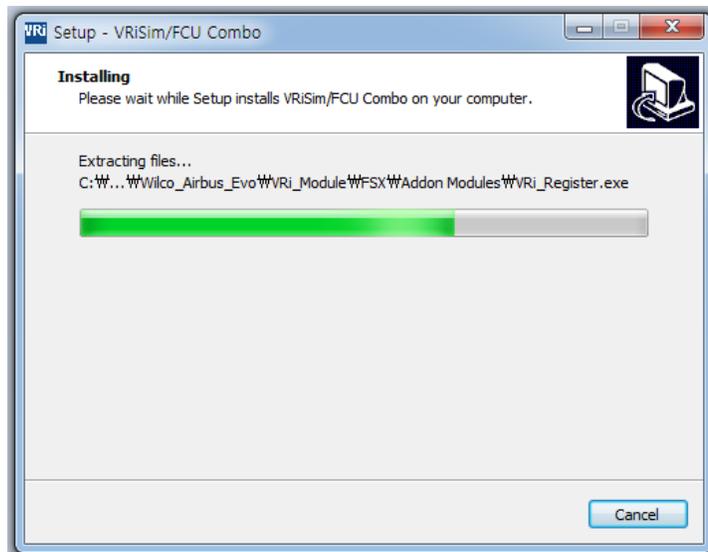
Step 5. Ready to Install

Now ready to install FCU Combo module. Review installation setting and press “Install” button.



Step 6. Installing

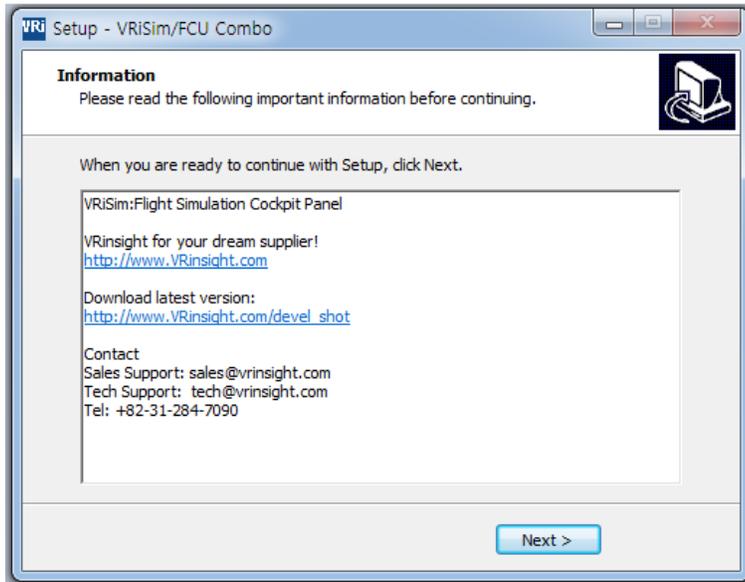
Files are extracted and copied into destination folder during installing step. Animated bar-graph is showing installing process.



VRinsight MCP Combo II – Airbus FCU -

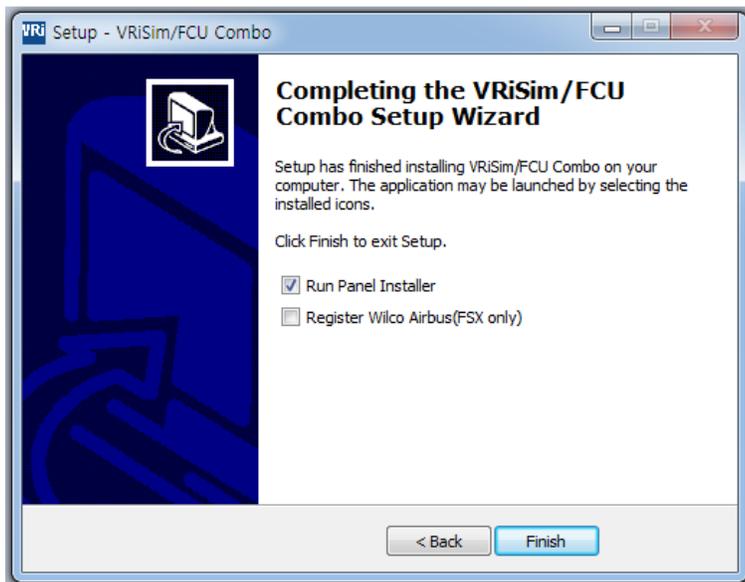
Step 7. Information

Read this information of sales and tech-support e-mail address, VRinsight's web-site. Press "Next" button.



Step 8. Complete FCU Combo module setup

FCU Combo module setup is done. Optionally, run "Panel Installer" to configure the aircraft and register Wilco Airbus (FSX only)



4. Connecting VRInsight's Flight Panel/Re-install driver software

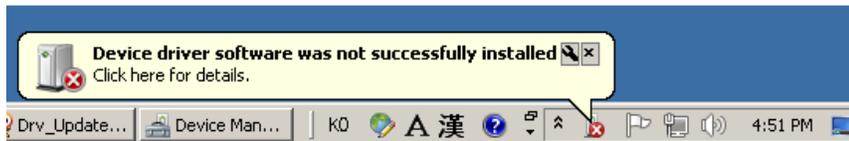
Plug MCP Combo II – Airbus FCU - USB connector into PC's USB port. As new device is connected to PC, it'll try to install device driver software.



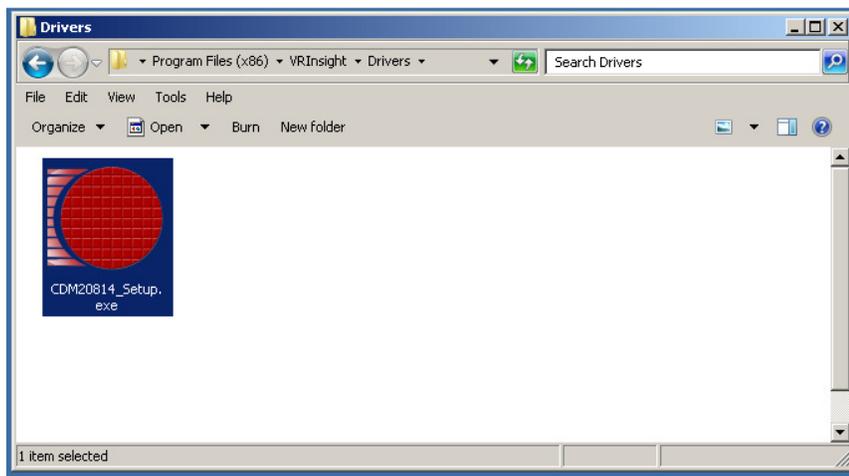
Already the driver software was installed during **VRiSim** software installation, the new device is recognized as "USB Serial Port(COMx)". Following picture is an example of success message for the new VRinsight's flight panel hardware that is recognized as COM3.



When it fail to install driver software, re-install driver software.

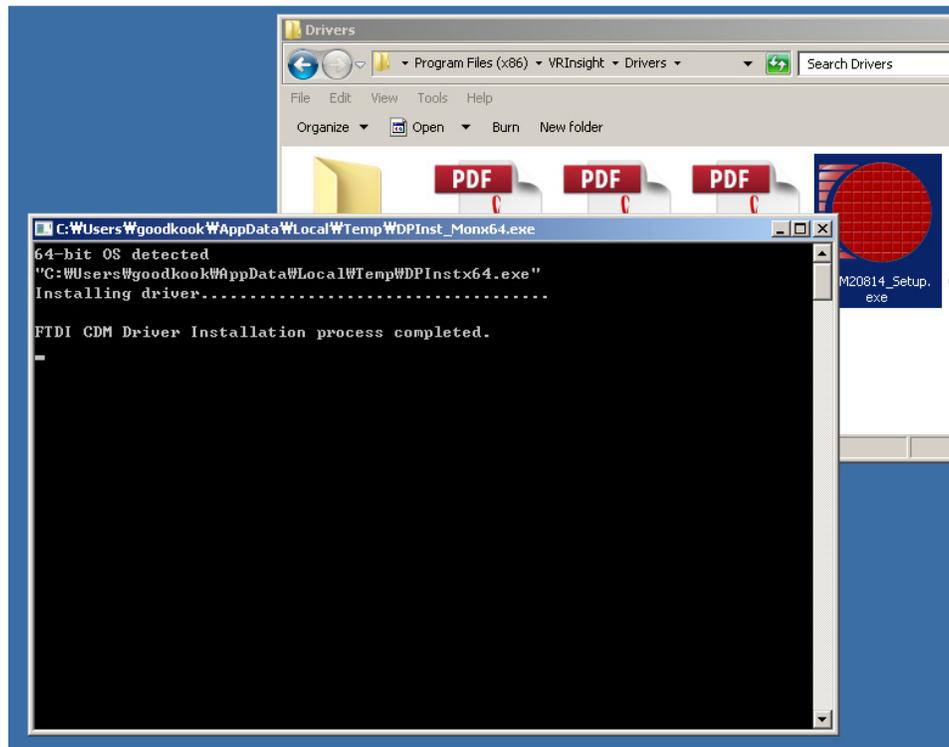


USB-Serial port driver software can be re-installed separately to the **VRiSim** software installation. Driver installer can be found where the **VRiSim** is installed (i.e. C:\Program Files (x86)\VRInsight\Drivers). It is "CDM20XXX_Setup.exe" named with software version.

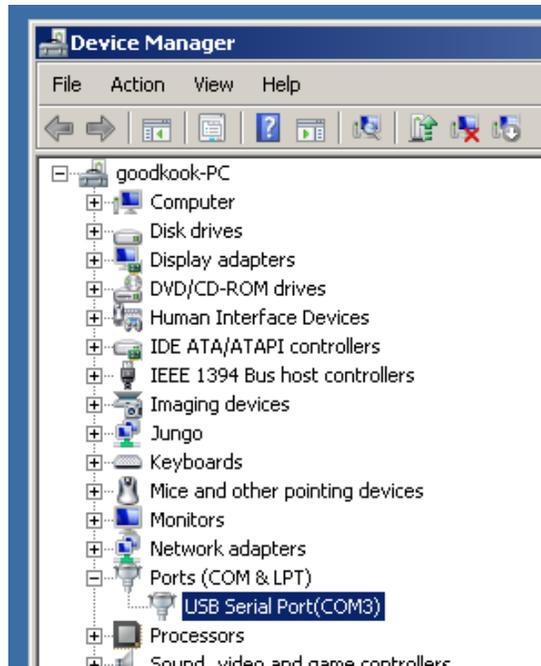


Re-installation of USB-Serial driver is simply to run this installer. Disconnect all VRInsight's flight panel from the PC before running the driver software installer. Temporarily a window is prompted showing "Installing driver....." and ended with completion message. This prompted window will be closed as its completion.

VRinsight MCP Combo II – Airbus FCU -



As the driver software installation is done, connect VRinsight's panel to PC's USB port. The VRi panel will be recognized successfully as Serial Port(COMx). Serial port's COM number would be varied to the PC's hardware configurations. Recognized serial port and its COM number for the panel can be confirmed via "Device Manager".



When it's listed as unknown device or exclamation mark on the USB serial port device, re-install the driver software.

5. Run VRiSim Software

VRiSim is managing software for VRinsight's Flight panel application. It interfaces between flight panel hardware and Microsoft's Flight Simulator.

Run **VRiSim** by double-clicking the icon on desk-top.



Multiple VRi's flight panel hardware can be managed with single **VRiSim** instance. When **VRiSim** is launched for the first time, it tries to find all VRinsight's devices connected. Searching procedure could take several minutes.

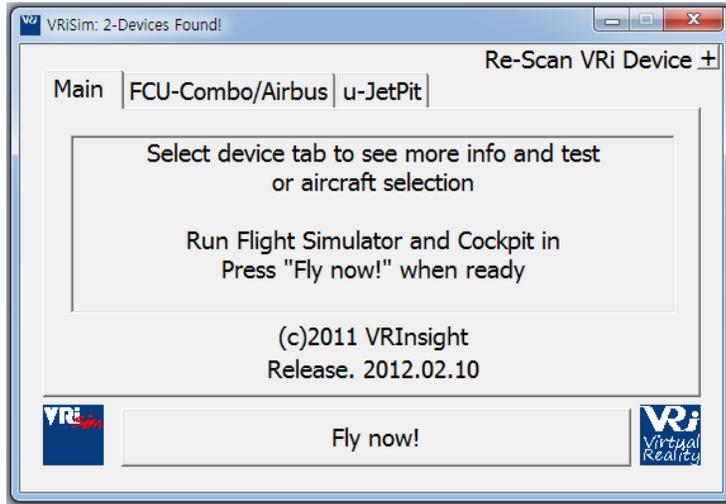
Searching VRi Devices

Following message would be displayed as any device is found and connected successfully,

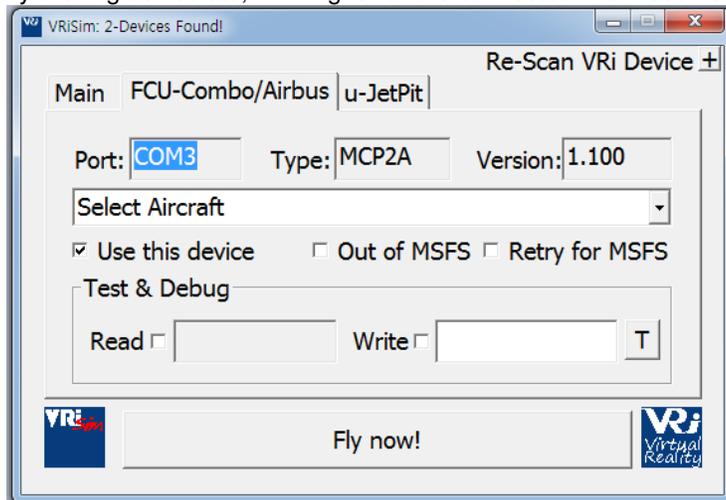
VRi Device Found:FCU Combo/Airbus

VRinsight MCP Combo II – Airbus FCU -

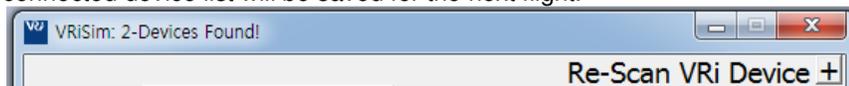
Following picture is showing 2 devices, MCP Combo II – Airbus FCU - and u-JetPit are found and connected to **VRiSim**. Each device is listed as separated tab.



By clicking device tab, VRi Flight Panel's connected information can be checked.



When any of devices that is already connected to PC's USB port and is not listed with device tab, try re-scan VRi device. This re-scan procedure would take several minutes. Found and connected device list will be saved for the next flight.



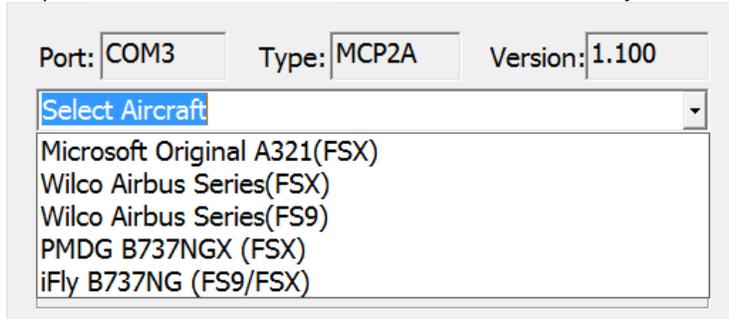
The base-package installer has only **VRiSim**. If additional device specific module is NOT installed, aircraft selection box will be blanked as showing message "NO AIRCRAFT LISTED".



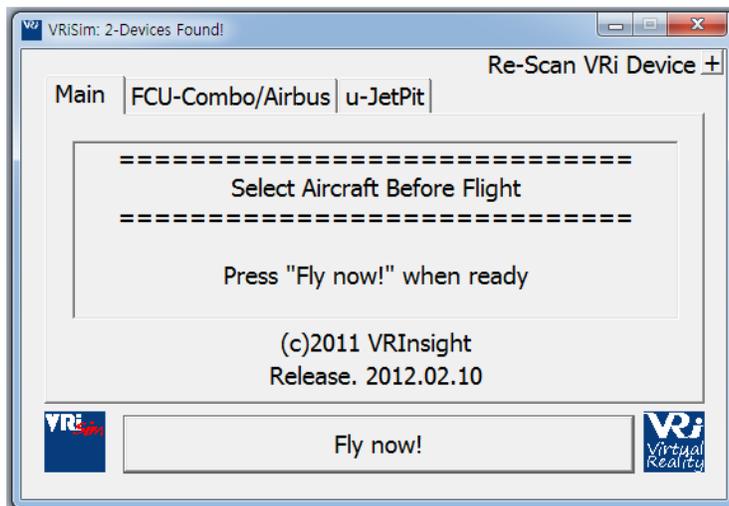
VRinsight MCP Combo II – Airbus FCU -

Additionally device specific module should be installed. Then, supported aircrafts are listed in the aircraft selection box. Device specific module installer is supplied with DVD or can be downloaded at the VRInsight's web-page.

Drop down aircraft selection box to select an aircraft to fly with a flight panel listed.

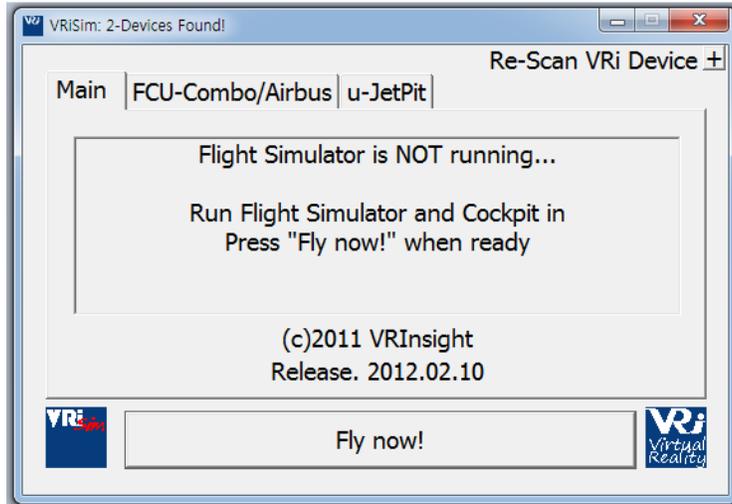


Aircraft must be selected in the each device tab. Then, press “Fly now!” button. When aircraft is NOT selected for the device, following message is displayed in the Main tab. Once aircraft is selected, selection is saved for the next flight.



Microsoft's Flight Simulator must be running before pressing VRISim's “Fly Now!” button. Otherwise, following message will be displayed in the Main tab.

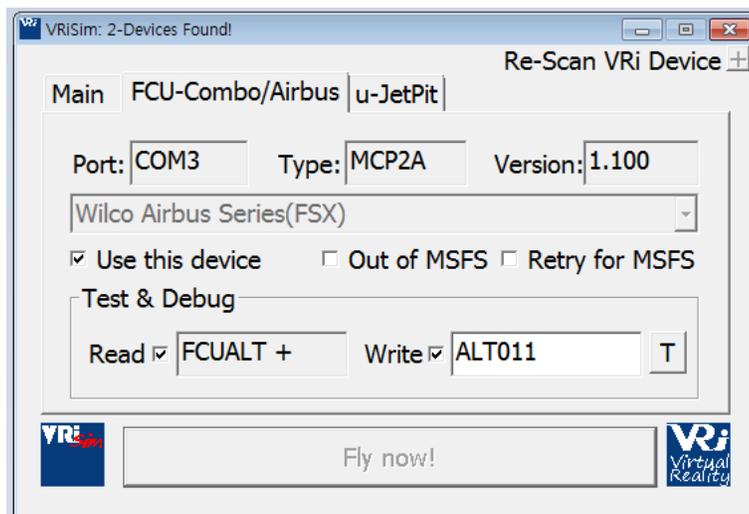
VRinsight MCP Combo II – Airbus FCU -



To exclude a device to fly with the aircraft, un-check the box titled “Use this device” in the device tab. This box is un-checked if device specific module software is not installed and no aircrafts are listed.

Use this device

By checking and/or un-checking the boxes in the “Test & Debug”, commands and messages between **VRISim** software and the panel hardware are monitored as debugging purpose. To do this, fly a configured aircraft by the **Panel Installer** in “Flight Simulator 2004” / “Microsoft Flight Simulator X” and run **VRISim**.

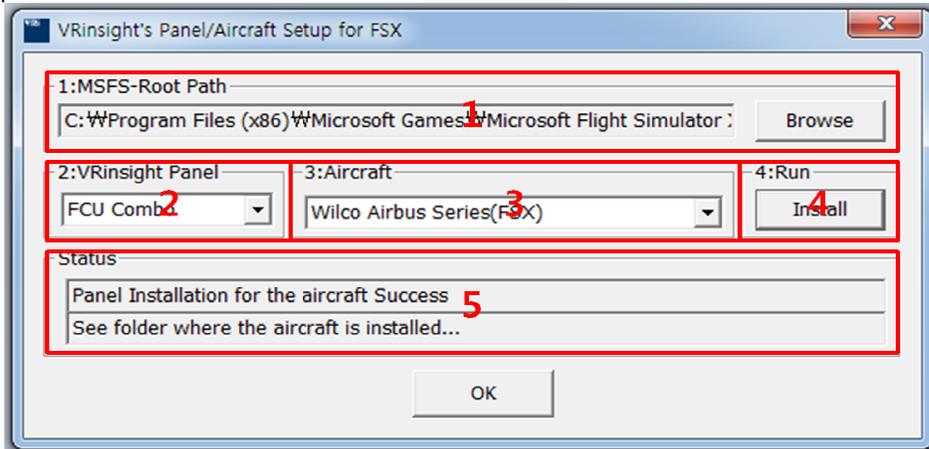


Panel Installer

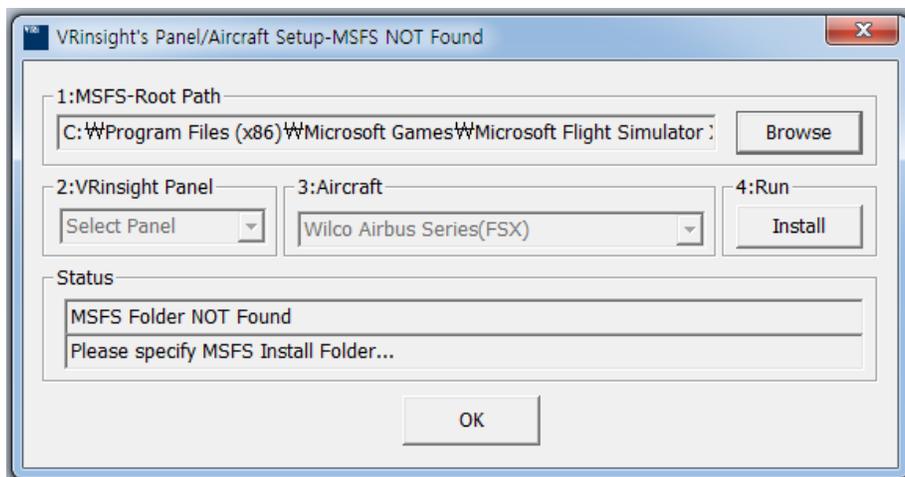
1. What is “Panel Installer”

To make VRi's flight panel work with MSFS aircrafts, aircraft's panel configuration file, *panel.cfg*, and related initialization file, **.ini*, need to be modified. When this process is not done properly, MCP Combo II - Airbus FCU - will not work. “**Panel Installer**” does this modification properly.

With **Panel Installer**, when you select proper path, product, aircraft, this process will be a piece of cake.

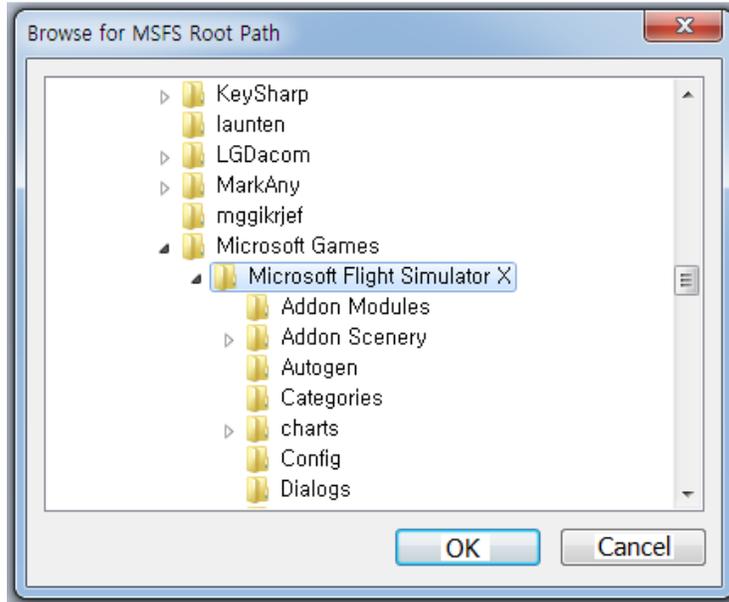


1. **MSFS-Root Path:** Browse the path where “Flight Simulator 2004” or “Microsoft Flight Simulator X” is installed.
 - If “Flight Simulator 2004” or “Microsoft Flight Simulator X” is installed other “Drive” or “Directory”, find the path and click “**OK**”.
 - If you select a wrong path, “**Status**” window displays error message.



NOTE : Even if the default **MSFS-Root Path** of the **Panel Installer** shows the same folder as your, press **Browse** and press “**OK**”.

VRinsight **MCP Combo II – Airbus FCU -**



2. **VRinsight panel:** Select FCU Combo.
3. **Aircraft:** Select your aircraft.
4. **Run:** Copy & paste all necessary panel data to work MCP Combo II – Airbus FCU - automatically.
5. **Status:** Inform current status.

2. How to start “Panel Installer”

Run “**Panel Installer**” that can be found in the program group “**VRInsight**”.

- A. Go to Windows “**Start**”
- B. Find program group “**VRinsight**”
- C. Click “**Panel Installer**”

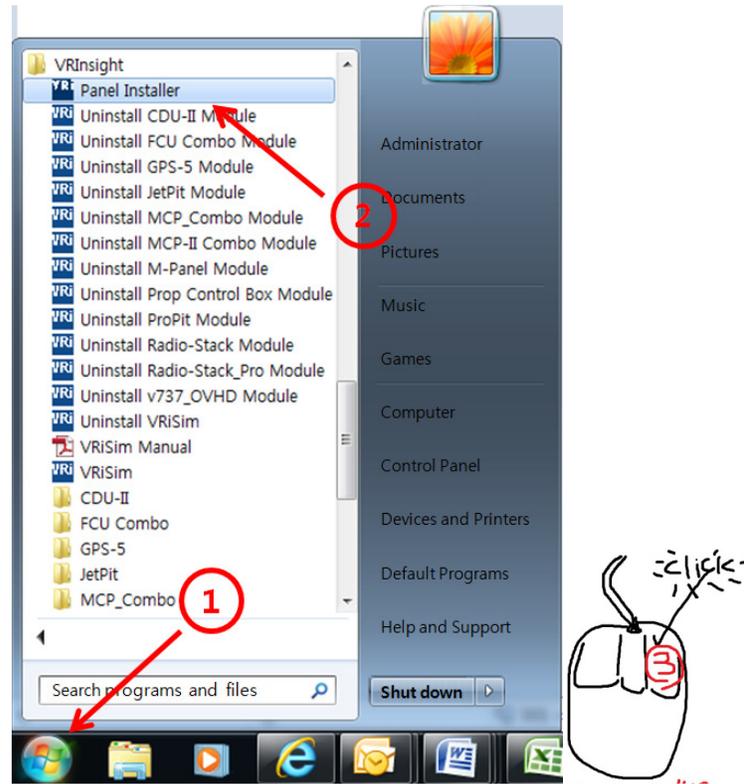
IMPORTANT NOTE: “Run As Administrator”

Windows 7 and Vista has more intensive security policy for system safety from accidental corruption of system files. A user can't access system folder (i.e. "Program Files", "Windows") for reading and writing, even if he/she has administrator's privilege. To access these folders, he/she must be "Administrator".

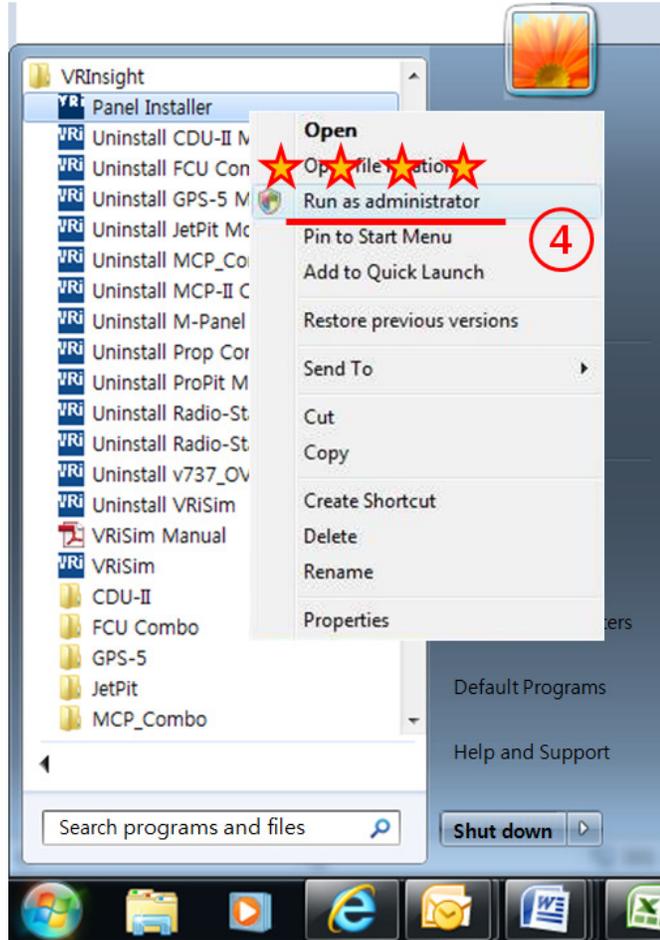
“**Panel Installer**” or “**VRISim**” try to access system folder to know where FSX/FS 2004 is installed. But it could be blocked if it's not “**Run As Administrator**”. So, please do as following procedure to run software,

- (1) Go to “**Start**” and find program group “**VRInsight**”
- (2) Place mouse pointer upon “**Panel Installer**”
- (3) Click right mouse button
- (4) Click “**Run As Administrator**”

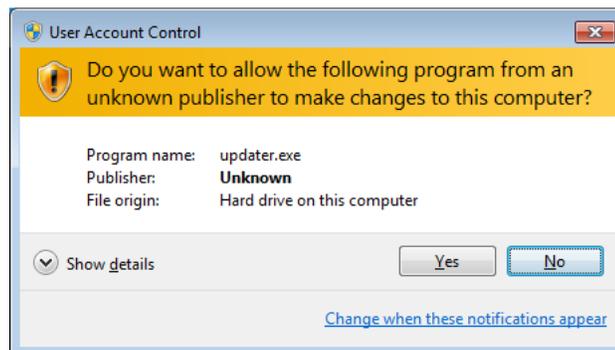
VRinsight MCP Combo II – Airbus FCU -



VRinsight MCP Combo II – Airbus FCU -



You'll see a **UAC** message if you try to “run as administrator”. Press “Yes” to allow the software running.



Want to know more about UAC (User Account Control)?
http://en.wikipedia.org/wiki/User_Account_Control

Wilco Airbus EVO Vol 1 / Vol 2

To use Wilco Airbus Vol 1 / Vol 2 with MCP Combo II – Airbus FCU -, carefully follow the installation & register procedure offered by Wilco

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VRInsight module for Wilco Airbus Series

The **Vri_Airbus** module provides access to all the Wilco Airbus FCU/EFIS information through FSUIPC offsets. This module works for FS2004 and FSX.
This module requires FSUIPC software from Pete Dowson.

Installation

This module is a DLL file with 2 versions: for FS2004 and for FSX. The installation is slightly different on FS2004 and on FSX.

In **FS2004**, installation is very easy: you just have to copy this file into the 'Modules' folder and it is enough. It will be loaded by FS2004 next time it starts.

In **FSX**, it is a bit more complex. You can copy this file wherever you want (I suggest the creation of a 'Addon Modules' folder) and this DLL file must be referenced in a XML file called 'dll.xml'. This file is located in the FSX application folder.

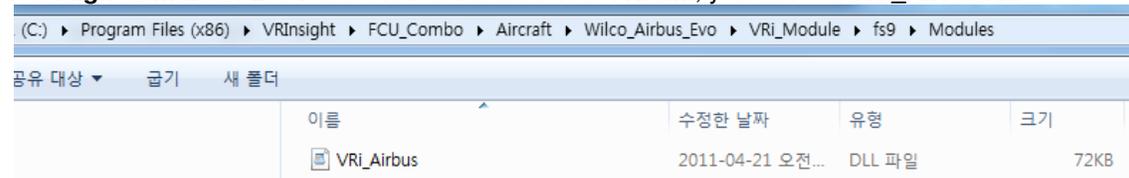
In order to reference the VRi_Airbus module located in 'Addon Modules' folder, the following section must be added in the dll.xml file:

```
<Launch.Addon>
<Name>VRi_Airbus</Name>
<Disabled>False</Disabled>
<ManualLoad>False</ManualLoad>
<Path>Addon Modules\VRi_Airbus.dll</Path>
<DllStartName>module_init</DllStartName>
<DllStopName>module_deinit</DllStopName>
</Launch.Addon>
```

A small registering application called 'VRi_Register.exe' is provided with the VRi_Airbus module to do this. It locates and updates the dll.xml file to add this section automatically.

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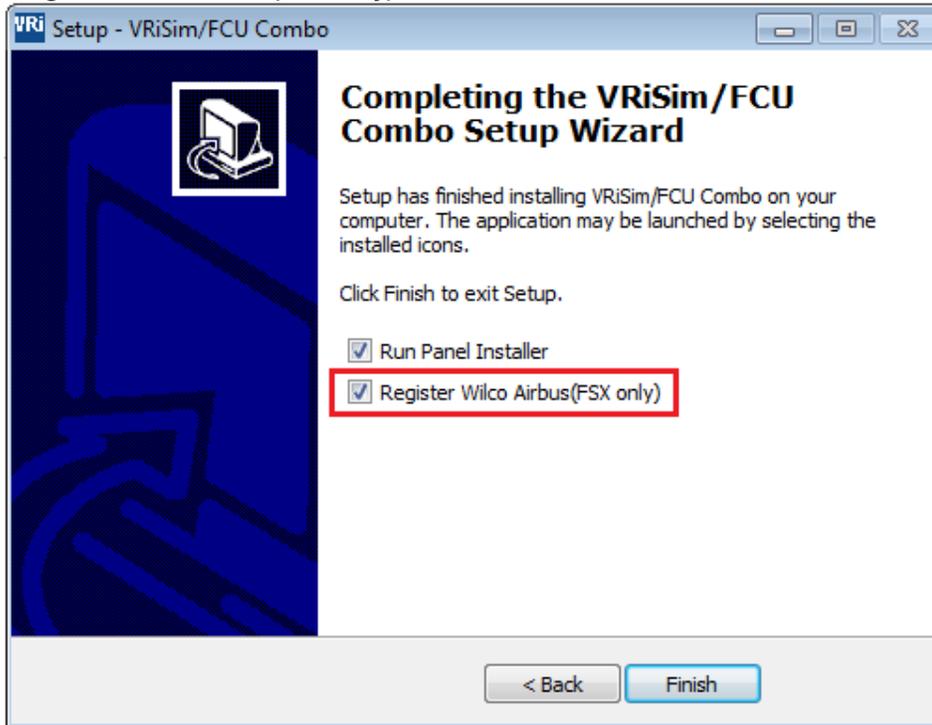
For **Flight Simulator 2004** users : After installation of **VRiSim**, you can find **VRi_Airbus.dll**



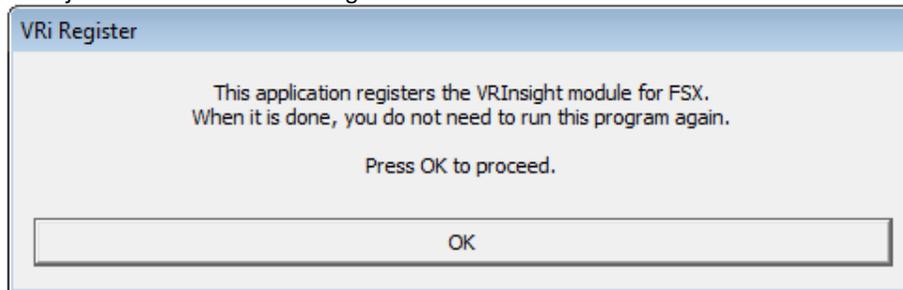
Copy "VRi_Airbus.dll" and paste it to C:\Program Files (x86)\Microsoft Games\Flight Simulator 2004\Module

VRinsight MCP Combo II – Airbus FCU -

For **Microsoft Flight Simulator X** users : After installation of **FCU Combo module**, you can find “**Register Wilco Airbus(FSX only)**”. Then check it and click “Finish”



Then you will see below message window. Please click “OK”.



NOTE : To use Wilco “**VRi_Airbus**” module, we recommend to install the latest version of **FSUIPC**. (<http://www.schiratti.com/dowson.html>)

Thank you the SDK of Wilco Airbus Vol 1 / Vol 2 !!!

X-Plane (v9 / 32bit only & v10 32 bit / 64 bit)

To use your MCP Combo II – Airbus FCU - with X-Plane v9 /v10, you need to follow the below instruction

1. Visit the below web-site and download XPUIPC which supports X-Plane v9 (32 bit only) & for X-Plane v10 (32 bit & 63 bit)

<http://www.tosi-online.de/XPUIPC/XPUIPC.html>

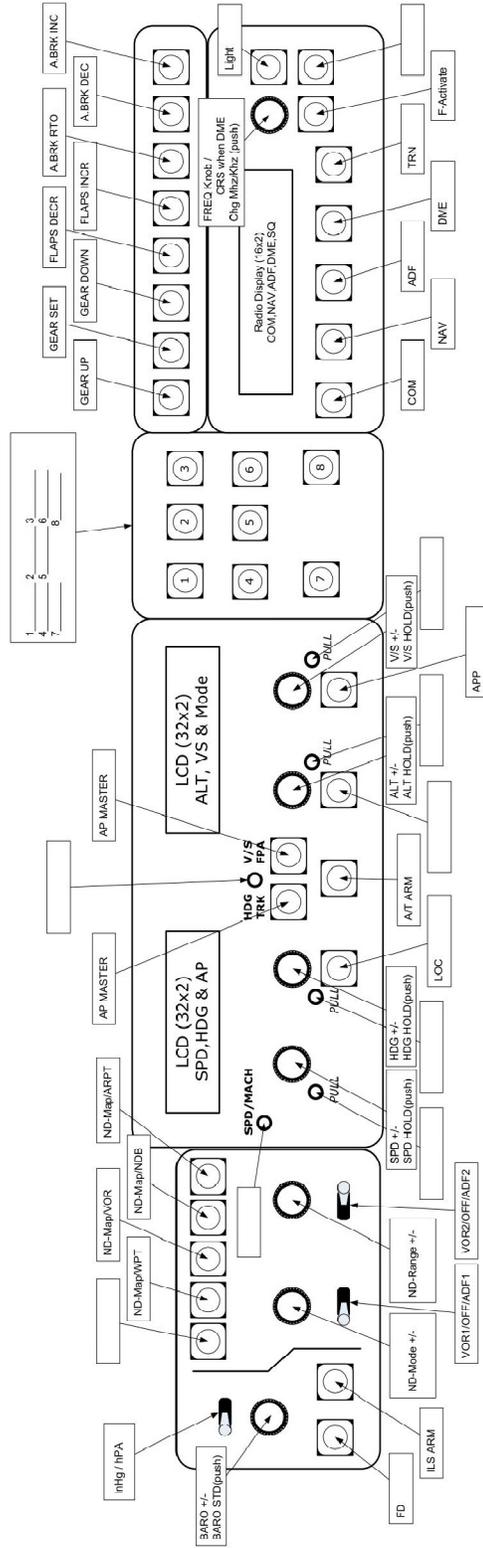
2. Follow the instruction included in readme.txt file in order to install XPUIPC to X-Plane.

3. Run X-Plane

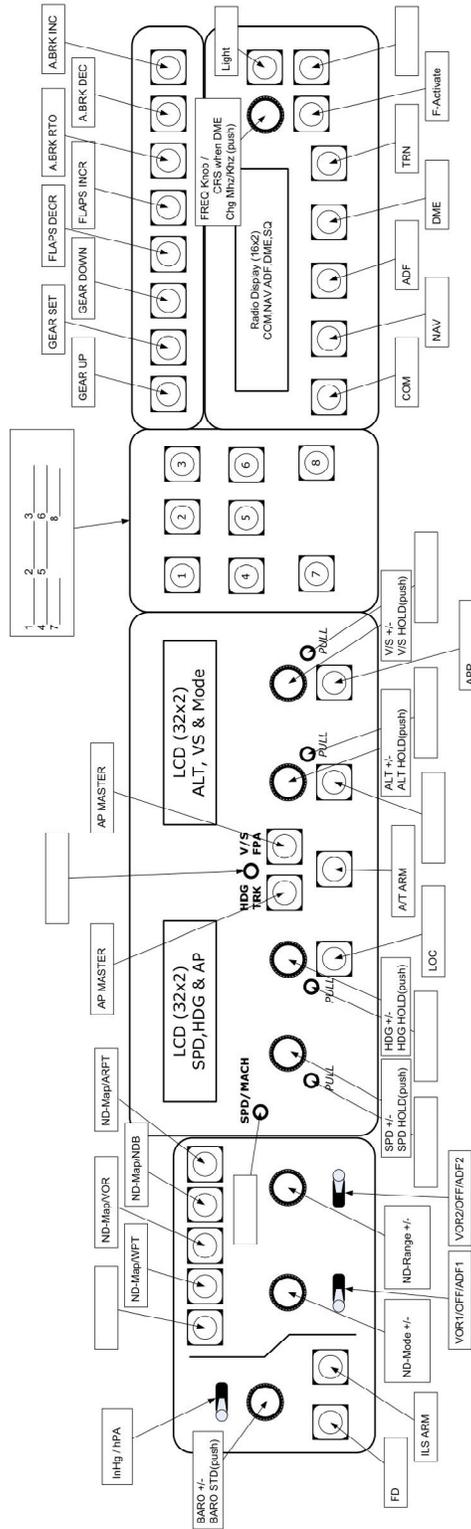
4. Run VRiSim. Go to the FCU-Combo/Airbus tab and select "X-Plane Original Aircraft (XPUIPC)" in the "Select Aircraft" list.

FCU-Combo II
Airbus-Style Autopilot Mode Control Panel
 Layout for MSFSX Original A320 (FSX, Direct Interface-FSUIPC)

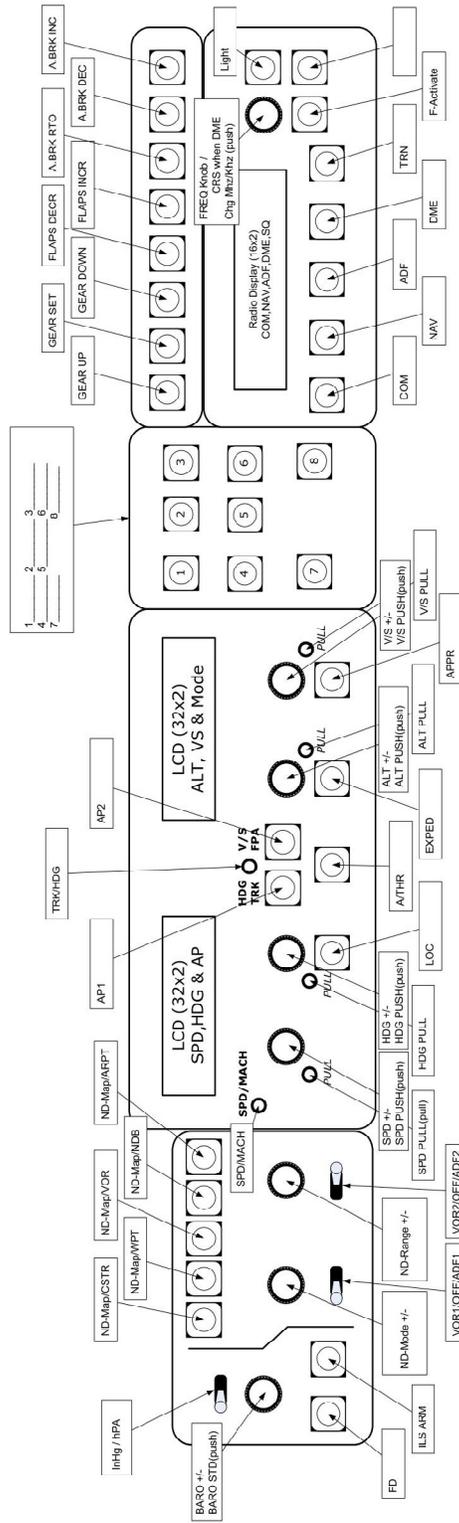
-OR-
 Any other MSFS original aircrafts



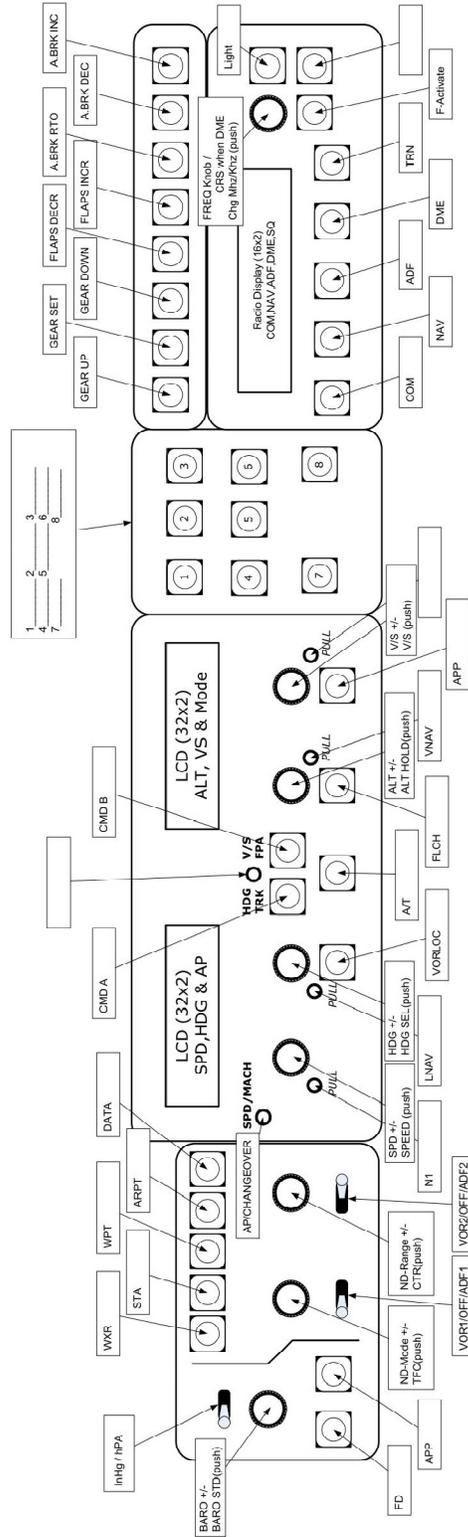
FCU-Combo II
Airbus-Style Autopilot Mode Control Panel
 Layout for MSFSX Original B738 (FSX, Direct Interface-FSUIPC)
 -OR-
 Any other MSFS original aircrafts



FCU-Combo II
Airbus-Style Autopilot Mode Control Panel
 Layout for Wilco Airbus Evolution (FS9/FSX, Direct Interface)



FCU-Combo II
Airbus-Style Autopilot Mode Control Panel
 Layout for PMDG-737NGX (FSX, Direct Interface)



FCU-Combo II
Airbus-Style Autopilot Mode Control Panel
 Layout for iFly-737NG (FS9/FSX, Direct Interface)

