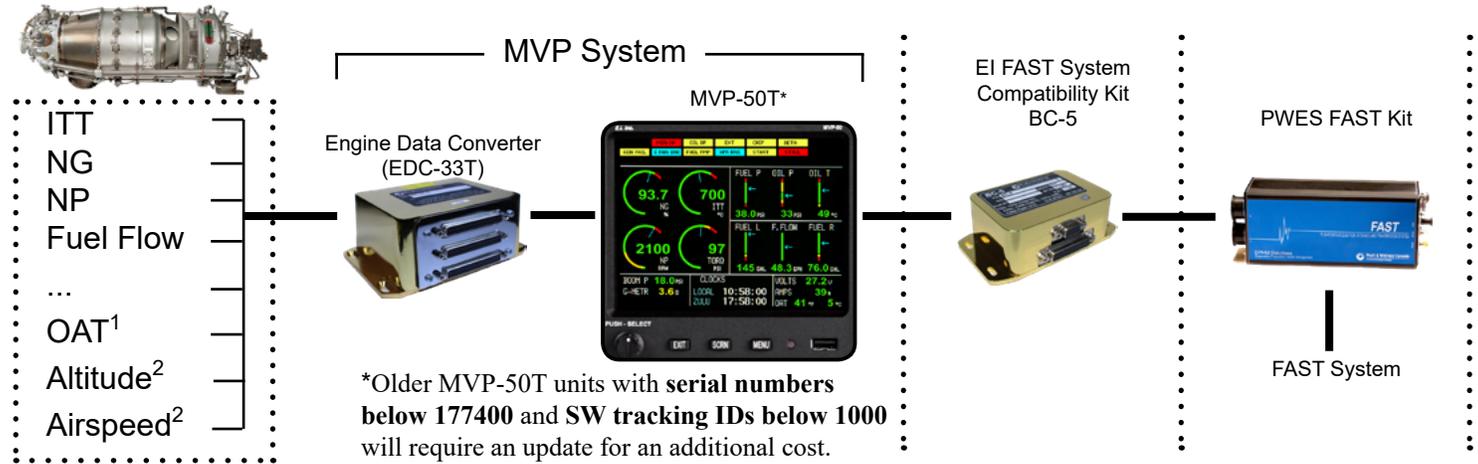


# MVP-50T / FAST™ Compatibility Kit

Rev. D, 3/29/2022

If you are installing a FAST system from Pratt and Whitney Engine Services (PWES) and have an Electronics International (EI) MVP-50T system installed in your aircraft, you can upgrade the MVP-50T to provide engine data to the FAST system. This eliminates the need to purchase support equipment and tap into sensors as required by the FAST system without the MVP-50T.



<sup>1</sup> OAT is required and will be provided by EI if it is not already installed.

<sup>2</sup> Altitude and airspeed are required for the FAST system and will be provided in the PWES FAST Kit if they are not already installed in your MVP-50T.

## Price:

MVP-50T upgrade with the MVP-50T/FAST Compatibility Kit (OEM Price): **\$2,800**. This kit includes the following:

- BC-5-PW1 (converts MVP-50T RTDO data to FAST System compatible data)
- MVP RTDO License
- MVP-50T reconfiguration (adjusts MVP -50T to output RTDO data)
- P-128 OAT Probe (if not installed)
- USB flash drive (with your new MVP-50T configuration files)
- New Wiring Diagrams
- Altitude and Airspeed

## Instructions:

Fill out the form below, download your MVP-50T configuration data, and email both items to [Support@iFlyEi.com](mailto:Support@iFlyEi.com).

## Order Information:

Customer Name:	Airframe Registration/Tail:
Phone Number:	MVP-50T S/N:
E-mail:	

## Instructions to Download Your MVP-50T Configuration Data:

1. Turn on the MVP-50T and let it boot up. Press Exit to dismiss the fuel message.
2. Press MENU to get to the blue menu screen.
3. Scroll down and look for the "USB and Data Recording Screen," then and press the "SELECT" knob to enter the screen.
4. Scroll down to the section that reads "Write Recorded Data to USB."
5. Insert a USB data stick into the MVP-50T.
6. Select the line that reads "Write data to USB now?" and select "Yes."
7. When the operation is completed, remove the flash drive and insert it into a computer.
8. Open a file manager to view the flash drive contents on your computer.
9. Look for the data directory on the flash drive and open it up.
10. You should see a config directory inside the data directory.
11. Compress the "config" directory and email it to [Support@iFlyEi.com](mailto:Support@iFlyEi.com).



iFlyEi.com  
(541) 318-6060

