

AVIATION SOFTWARE

VFLITE WEIGHT & BALANCE VISUAL



With our easy to use system, pilots can learn to quickly calculate the weight and balance of their favorite aircraft and save configurations for later use. The system allows pilots to visualize the loading condition from a unique profile view, arm, and moment charts. The intuitive software uses easy input boxes to select exact weights, and includes weight and balance references and training tutorial. Perfect for all pilots from student to seasoned professional. The unique "My Presets" feature allows you to store weights for passengers, baggage, and favorite fuel levels. Once they're stored, simply drag them from the list and drop them on the seats or fuel slider. Will a spreadsheet do that?

Expandable! Purchase additional aircraft modules for all of the aircraft that you fly! Contact us if you do not see your aircraft. This is it! The easiest to use weight and balance application available. The program comes with a free weight and balance tutorial to help you master the fundamentals. This tutorial makes it easy to use the program. Simply enter the aircraft data using intuitive input buttons or typed text, and the program provides: Total Weight, Moment View, Arm View, and Aircraft Profile View. If the aircraft is out of limits simply click on the fields to change the weights. Unlike other programs, there are no complicated instructions or data points to build. The chart of aircraft arm or moment is graphically displayed.

SEE www.aircraftspruce.com for a list of supported aircraft.

P/N 11-04767.....

GARMIN G1000 TRAINING: IFR PROCEDURES



The Jeppesen Garmin G1000 - IFR Procedures training is a new and advanced, extensive computer-based training program developed with input from Garmin that teaches the skills required to master the operation and confidently fly the G1000 in IFR conditions. Learn how to pull up and fly instrument procedures, load and activate approaches including RNAV and GPS approaches, new WAAS-enabled approaches such as LNAV, LNAV/VNAV, and LPV approaches, departures and arrivals, as well as performing course reversals, holding patterns, and executing missed approaches. The Jeppesen scenario-based, guided simulation system provides complete and comprehensive training allowing the pilot to become proficient in all advanced functions and tasks required for IFR flight and greatly facilitates the transition to flying the Technically Advance Aircraft and the Garmin glass cockpit. Garmin G1000 Training IFR Procedures.....P/N 13-06279
Garmin G1000 PDF & MFD BasicsP/N 13-05787
Garmin G1000 PDF & MFD Advanced.....P/N 13-05788

A PRIVATE PILOT'S DIGITAL AVIATION LIBRARY



The 'Private Pilot's Digital Aviation Library' is a CD-ROM with all the FAA publications related to the Private Pilot certificate. Great for Students and Pilots of all experience level. The CD includes the following FAA publications: • Pilot's Handbook of Aeronautical Knowledge, • Airplane Flying Handbook, • Aviation Weather & Weather Services, • Private Pilot Knowledge Test Guide, • Private Practical Test Standards, • Private Question Test Bank, • Rotorcraft Flying Handbook, • Plus Float, Skiplane supplements. P/N 13-05018.....

WEATHER STATEMENT GROUND SCHOOL



Weather Statement Groundschool is a CD-ROM-based course on METAR's and TAF's. Nearly 2 hours of stunning, interactive training is provided. This tutorial on METAR's and TAF's is unlike any other such training. It not only teaches the most basic aspects of METAR's and TAF's, but also provides training on components that most pilots are unaware of. Still, learning is made easy and fun, through full voice narration and easy-to-use controls. **Where this tutorial truly shines** Weather Statement Groundschool promotes learning through human interaction—not just rote memorization. A remarkable feature is the interactive weather controls, which enable the user to "control the weather." For example, the user can specify wind speed, gust factor, direction, and other variables, and can then view how the weather statement displays this information. Since weather codes are confusing to interpret, the user can click the "Speak-It" button to hear a verbal translation. This allows the user to correlate codes with a true, visual picture and understanding of the weather. This tutorial CD is perfect for all pilots, from students to rated pilots who wish to remain sharp and proficient. It's also ideal for airport personnel, dispatchers, and anyone else who needs to view aviation weather information. Specifications: Windows Vista, Windows XP, Windows 98, or Windows 95 32MB recommended CD-ROM drive 10MB hard drive space Video supporting 256-color mode (minimum) Sound card (not required, but recommended) P/N 13-05575.....

WINN BALANCE



This software was originally designed for the Ultralight / Experimental aircraft builder/designer to assist in weight and balance calculations, it also works well on conventional aircraft. It is Great everyday flight planning as well. It will run on Win95/98/Me/2000/XP. The program interface is designed so that the CG and weight of your aircraft is automatically calculated with a minimum of effort.

MAIN SCREEN - This main screen contains all calculation input and dynamically displays real-time results. Hint screens are also of valuable assistance on this screen.

HELP SCREEN - Help is never far away, This help screen gives you all the information you will need to perform an initial weight and balance. It describes the entire process of how to weigh your qaircraft and some of the formulas to help you along the way.

SECONDARY INFORMATION SCREEN - This screen stores all your aircraft's installed equipment which forms a portion of your empty weight. This information is retained until you remove each item. It serves as a reminder as to what exactly was installed in the aircraft at the time of weighing. P/N 13-05599.....

JEPPESEN AVIONICS KNOWLEDGE LIBRARY



Master you GPS unit with Jeppesen's interactive e-learning for Garmin® GPS systems and Lowrance® Handheld GPS Systems. Jeppesen's advanced, self-paced digital learning programs provide training on all operational aspects of you GPS unit. It's the easy, proven way to get confident with all that you GPS has to offer. Key Features include: • Scenario-based, guided simulation • Realistic Emulator • Detailed, narrated demonstrations. • O-screen help and feedback systems. Discover the best way to use the full power of your avionics system compared to heads-down, in cock-pit training

Description	Part No.	Price
Garmin® 430/530 VFR & Core IFR Procedures	13-05644	.
Garmin® 430/530 Advanced IFR Procedures	13-05645	.
Garmin® 430/530 WAAS Procedures	13-05646	.
Lowrance® AIRMAP 2000C	13-05647	.
Lowrance® AIRMAP 500/1000C	13-05648	.

ASA INSPECTION AUTHORIZATION PREPWARE



This software incorporates the material from the Inspection Authorization Test Prep by Dale Crane, and also includes a PDF of the Inspection Authorization Computer Testing Supplement (CT-8080-8D). All Inspection Authorization candidates must take and pass the FAA's IA Knowledge Exam. This IA Prepware provides all the information needed to pass the IA Knowledge test, and helps candidates become familiar with the privileges and limitations of this highest level of maintenance certification. Includes an overview of the Inspection Authorization certificate, insights into the function of an IA (the inspections, authorizations, and paperwork that accompany the privileges), and excerpts of the FAA documents IAs rely on in their work. Inspection Authorization Prepware has the same great features found in all Prepware titles. Numerous study, preparation, practice and evaluation tools are available to help applicants obtain a confident edge before taking the FAA Knowledge Exam. Prepware brings the accuracy and reliability of ASA's industry-leading Test Prep books to your PC or Macintosh computer.

The software includes more than 400 example FAA questions and answer choices, supported with comprehensive explanations. The same reference material applicants will have access to during the actual test is included as a PDF (the "CT-8080-8D"). This way applicants can become familiar with these documents and learn how to glean the information they need to answer the questions, from such FAA publications as the Airworthiness Directives, Advisory Circulars, Type Certificate Data Sheets, FAA Order 8130.21D, and FAA Form 8130-3. System Requirements: Internet connection is required for product registration and updates.

IBM compatible PC with Pentium-class processor, Windows 2000, XP with Service Pack 2, or Vista. 128 MB RAM minimum for Windows 2000 and XP (512 MB for Vista). 150 MB available hard drive space, 1024 x 768 SVGA compatible display, CD-ROM drive, mouse or other compatible pointing device.

Macintosh computer with PowerPC G3, G4, G5, or Intel-Mac processor, OS X Tiger (10.4 or higher), 128 MB Ram minimum, 150 MB available hard drive space, 1024 x 768 SVGA compatible display, CD-ROM drive, mouse or other compatible pointing device.

For both Windows and Macintosh, Adobe Acrobat Reader is required.

P/N 13-06663