



ECLIPSE
AVIATION

AVIO FLIGHT BAG (AFB) HARDWARE SPECIFICATIONS

Avio Flight Bag (AFB) Hardware Specifications

Model		P1610	
Software			
Operating Systems	Genuine Windows® XP Tablet PC Edition 2005		
Software	Fujitsu Display Controls, Fujitsu Hot Key Utility, Adobe Reader®, Microsoft® Reader, Microsoft® Journal Viewer, Fujitsu Driver Update Utility, Fujitsu Shock Sensor Utility, Fujitsu Security/Application Panel application, Fujitsu Touch Screen Calibration Utility		
Optional Software	Requires an external CD-ROM or DVD-ROM drive to access optional software (DVD/CD-RW combo external USB drive included)		
Key Specifications			
Processor	Intel® Core™ Solo Processor Ultra Low Voltage U1400 (1.20 GHz, 2 MB L2 cache, 533 MHz FSB)		
Chipset	Intel® 945GMS chipset		
System Memory	One Micro-DIMM slot; 1 GB		
Digitizer	Resistive (Passive)		
Display	LCD	8.9" wide XGA indoor/outdoor touch screen display	
	Video Controller	Intel® Graphics Media Accelerator 950; Dynamic Video Memory Technology (DVMT) responds to application requirements and efficiently allocates the proper amount of system memory (up to 128 MB) for optimal graphics and system performance	
	Resolution	Internal display (max): 1280 x 768, 16M colors External monitor display: 1600 x 1200, 16M colors Simultaneous display resolution: 1280 x 1024, 16M colors	
Hard Drive²	80 GB (4200 rpm), P-ATA 100; Shock-mounted Fujitsu Shock Sensor hard drive protection system		
Audio	Sigmate! ST9228 Stereo and headphone/line-out jacks Microphone/line-in jack Internal digital microphone		
Communication	Multinational ³ 56K ⁴ V.90 modem; 10/100/1000 Gigabit Ethernet LAN		
Wireless Communication	Atheros Super AG® (802.11a/b/g) WiFi Wireless LAN with antenna diversity; Bluetooth (2.0) Personal Area Network (PAN)		
User Interfaces	StickPoint by Alps, 82-key keyboard with 16 mm key pitch; 2 mm key stroke		
Ports	Two USB 2.0 External monitor Modem (RJ-11) Ethernet (RJ-45)	Headphone/line-out Microphone/line-in Docking Station connector	
	One Type I/II PCMCIA slot (32-bit PC CardBus architecture) One Secure Digital (SD) Card slot		
Security Platform	Integrated fingerprint sensor Embedded Trusted Platform Module (TPM) 1.2 Two-level hard drive and BIOS password protection Computrace BIOS Persistence Module ⁵ Security lock slot		
Battery Life⁴	High-capacity Lithium ion (6-cell, 10.8V, 5200 mAh); up to 7.0 hours of battery life		
AC Adapter	Autosensing dual voltage support, 100-240V AC supplying 16V DC, 3.75A		
Dimensions and Weight	9.13" x 7.32" x 1.36" / 1.46"; Approximately 2.5 lbs. with a 6-cell battery		
Operating Temperature	41° F to 95° F / 5° C to 35° C (ambient temperature); 20% to 85% relative humidity, non-condensing		
Non-operating Temperature	5° F to 140° F / -15° C to 60° C, 8% to 85% relative humidity; non-condensing		
Service & Regulatory Information			
Compliance	FCC Part 15B Class B and FCC Part 15C; IC ICES-003 Class B and RSS-210 UL-cUL Listed FCC Part 68; IC CS-03 CE Marking ENERGY STAR®		
Warranty⁶	3-Year Quality Care No-Fault Warranty 3-Year Executive Next Day On-Site Service		
<ol style="list-style-type: none"> 1. Battery life estimates reflect the results of BAPCo MobileMark2005 Productivity Workloads performed upon systems with battery life setting enabled. Actual battery life will vary based on screen brightness, applications used, features selected, power management settings, battery conditioning, and other customer preferences. External drives, LAN, WiFi, and/or hard drive usage will also have a significant impact on battery life. 2. Useable capacity may be less due to formatting, applications, and backup utilities. 3. The internal modems on all Fujitsu notebooks are only qualified for telephone systems in selected countries, including the United States and Canada. For a list of certified countries, please check http://www.computers.us.fujitsu.com/modems. 4. Actual speeds over U.S. telephone lines vary, and are less than 56Kbps due to current FCC regulations and line conditions. 5. Requires Computrace or LoJack for Laptops service available separately. 6. Service and warranty turnaround time may vary by locale. <p style="margin-top: 10px;">Specifications are subject to change without notice.</p>			