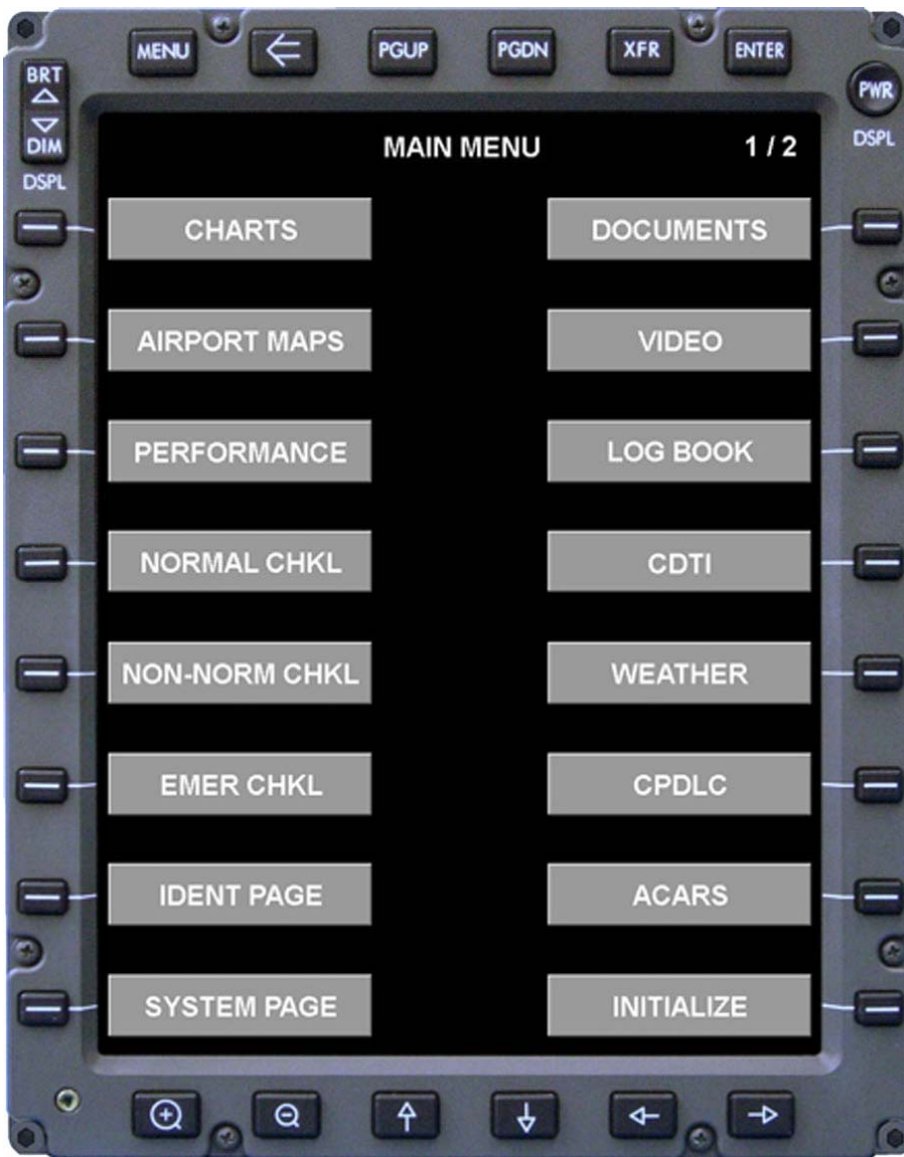




**Astronautics** Corporation of America

**EFB**

**Astronautics EFB**  
Class 2 and Class 3  
*Electronic Flight Bag Displays*



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Parameter	EFB Specification
Size (H × W × D)	10.3 × 8.0 × 2.0 (H×W×D) = Class 3 EFB Display Unit 10.3 × 8.0 × 1.0 (H×W×D) = Class 2 EFB Display Unit, 2 MCU = Electronics Unit
Weight	18 pounds (Class 3), 9 pounds (Class 2)
Usable Screen Size	6.2" wide × 8.3" high
Processor	1 GHz Pentium (2 processors in Class 3), 1.8 GHz in Class 2 EFB
Memory	512 MByte SDRAM (minimum)
Hard Disk	80.0 GByte (2 hard drives in Class 3, 1 hard drive in Class 2 EFB)
Graphics	2D and 3D Acceleration
Interfaces	ARINC-429 (16 Rx/4 Tx for Class 3, 4 Rx/1 Tx for Class 2), Multiple USB Ports, Ethernet 10Base-T/100Base-T, RS-232, Video, Analog, Discretes
Operating System	Open Architecture, Windows Operating System (Class 3 also has Linux). Application Management layer with SDK for 3 <sup>rd</sup> party or Airlines EFB application development.
Keyboard	Touchscreen virtual keyboard and external USB keyboard
Controls	Touchscreen, Line select and function keys are located on the display's bezel
NVIS	Optional
Resolution	1024 × 768 (XGA)
Certification	DO-160D/E, DO-178C/D/E
Power	28 VDC (Class 2), 115 VAC 400 Hz (Class 3)
Applications	Selectable: Video Surveillance and Control, Fault Log, Satellite Weather, Document Reader, Checklists, Electronic Charts, Airport Map, Cockpit Display of Traffic Information (CDTI), Performance, Digital Map, Airport Familiarization. EFB comes with BIT & Maintenance software, including touchscreen calibrate.

**FOR MORE INFORMATION PLEASE CONTACT ASTRONAUTICS MARKETING:**  
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