



Astronautics Corporation of America

C-130 Avionics Modernization

**C-130
Avionics
Modernization**



Systems Upgraded:

- 6" x 8" EFIS/EICAS
- Dual Flight Management System with embedded GPS
- Terrain/Traffic Surveillance
- Dual Transponder
- Weather Radar
- Tactical Flight Bag w/Digital Map
- Dual Autopilot/Flight Director
- Dual Inertial Navigation System
- Digital FDR & CVR
- Countermeasures Dispenser System
- Missile Warning System
- Standby Instruments
- Dual Digital Air Data Computer
- Dual HF
- Dual VHF/UHF
- Dual VOR
- Dual ADF
- Dual DME
- DF SAR



Ensures Supportability of Avionics

Introduces CNS/ATM Capabilities

Introduces Defensive System Capabilities

*Improves Communication and Advanced
Mission Capabilities*

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This sheet is for reference only, not as a basis for specifications..

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Modified C-130 aircraft delivered to Brazilian Air Force as of October 2008

- 10 C-130 H Models
- 1 C-130 E Model

Brazilian C-130 Aircraft currently under contract for modification

- 9 C-130 E Models
- 2 KC-130 E Models

Additional C-130 Cockpit Configurations and Sub-System options available

- 5 ATI EFIS (18 Saudi/Austrian C-130/L-100 aircraft supported to date)
- 6" x 8" EFIS (Dubai Air Wing)
- 6" x 8" EFIS/EICAS (Brazil/Saudi, two other contracts pending)
- Mission Computer/Display Generators (USAF AC-130U)
- Video/Interface Units (USAF AC-130U)
- Multifunction Displays (USAF AC-130U)
- Mission Displays (EC-130)
- Tactical Flight Bag Display Systems
- Others

Systems easily configured for other aircraft types

Advanced C-130 Cockpit with System Status/Video capabilities now in Production



FOR MORE INFORMATION ON THIS OR ANY OF OUR OTHER PRODUCTS/SYSTEMS PLEASE CONTACT:
ASTRONAUTICS MARKETING, Phone: (414) 449-4000, Fax: (414) 447-8231, E-mail: busdev@astronautics.com
OR VISIT OUR WEBSITE www.astronautics.com

A World Leader in Navigation and Display Systems since 1959

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