


MSCADC

Miniature Standard Central Air Data Computer

Made In Indonesia 



An avionic instrument of fighter aircraft used to generate altitude and airspeed in a real time, and controlling flap system, auxiliary intake door, landing gear warning, and SAS (Stability Augmented System).

FEATURES:

- 1. Airspeed and Altitude Measurement**
MSCADC has feature to measure altitude and airspeed accurately and in a real time.
- 2. Data Sender**
Sending data altitude and airspeed to mission computer and CDU in a real time.
- 3. Flight Control**
Controlling flap for maneuver 1, maneuver 2, auxiliary intake door, and SAS (Stability Augmented System).
- 4. Warning System**
Controlling landing gear warning signal.

OFFICE:

Jl. Sriwijaya 36 Surabaya, Indonesia 60265.
Phone.: +62 31-5661802 / 5661803
Fax.: +62 31-5661990
Mobile : +62 852 3191 4282
E-mail : marketing@infoglobal.co.id
www.infoglobal.co.id

SPEIFICATIONS

Aircraft Type	
Type	: F-5 E/F Tiger
Physical Data	
Length	: 219 mm
Width	: 268 mm
Height	: 162 mm
Weight	: 6.75 kg
Embedded	
CPU	: Embedded Computer Unit
Memory	: Support Double Data Rate (DDR) DDR2 667 SDRAM up to 2 GB 2nd cache memory on processor
Operating System	
Operating System	: Real Time OS
Power	
Power Supply	: 115 VAC/400 Hz
Power Consumption	: 100 W
Altitude and Airspeed	
Altitude	: 60.000 ft (max.)
Airspeed	: 600 knot (max.)
Communication	
Data Protocol	: MIL STD 1553B
Environment	
Temperature	: -20 to +50° C (operation) : -40 to +85° C (storage)
Vibration	: 8 g