

LCD Colour Monitor

AD Aerospace's FV-0835 is an airborne 6" LCD monitor designed to display images from external and/or internal cameras installed on board an aircraft.

It is light weight, low powered, and can be quickly installed/maintained as it is Dzus rail mounted.

The design is intended primarily to satisfy the requirement for a monitor to display images from cameras mounted on a Boeing 737 aircraft (located centre console). The unit is, however, to be designed in such a way that it may be applicable to a wider range of aircraft.

Specifications	
Dimensions	Standard: 146mm x 133mm x 88mm Shallow Back: 146mm x 133mm x 67mm
Weight	900g Maximum
Input	Single composite video: PAL or NTSC standard
Screen Size	5.6-inch Diagonal
Display Resolution	960 x 234 pixels
Power	The unit runs from 28V power The power drawn is a maximum of 5W
Connectors	Mil-C-38999 connector
Environmental Qualification	RTCA DO160E\ED-14E, for cockpit mounted equipment
MTBF	25,000 hours (excluding LCD backlight)

