



# CUSTOM DESIGNED Products

Flight Display Systems offers many types of customized products for special mission and military users. From a single monitor to an entire workstation, Flight Display Systems can offer services as a custom engineering house for many diverse aviation needs. Our monitors range in size from 5" up to 52", and each can be customized depending on project needs. Flight Display Systems offers complimentary products to our monitors such as computers, mounts, racks, controllers, switching systems, high definition digital video recorders, and a radome. We can also develop unique products to accommodate a specific mission. Let us know what we can do for your project.

## 15.1" LCD FEATURES



### FD151DMT

15" monitor on swing mount

Flight Display Systems ruggedized flat panel monitors are built to withstand the harshest airborne environments. The versatile monitor is built for any mission, and can be customized with a number of mounting types, options, and inputs.

#### Mounting Types:

- Rack/Bulkhead
- Ceiling
- Slide
- Swing
- Swivel
- Motorized Lift

#### Available Inputs:

- HD-SDI
- (with pass through output)
- VGA
- Composite

#### Options:

- Night Vision
- Touchscreen
- Bezel Keys
- USB Port(s)
- Quad Split Screen
- Heater Glass

## SPECIFICATIONS

#### DO-160 TESTED

FD151CV-LP Dimensions  
 FD151DMT Dimensions  
 Weight  
 Display Size  
 Display Type  
 Display Color  
 Pixel Pitch  
 Physical Resolution  
 Supported Resolution  
 Viewing Angle  
 Brightness  
 Case Materials

#### (FD151CV-LP FAA/PMA Approved)

14.14"(W) x 11.95"(H) x 1.1"(D)  
 26.3"(W) x 12.6"(H) x 1.81"(D)  
 11 lbs 13.2 oz  
 11.89" (W) x 8.91"(H)  
 15.1" TFT Color LCD  
 16.7 Million  
 0.297 mm  
 1024x768 (XGA)  
 1280 x 1024 (SXGA)  
 140° Horizontal/125° Vertical  
 400 cd/m<sup>2</sup>  
 Aluminum

## INTERFACE

Power	28VDC@1.5 Amps
PC Input	VGA (High Density DB-15 Connector)
Video Input	2 Composite
Video Type Supported	NTSC/PAL
Screen Control	On Screen Display Menu
Remote Control	IR, included

CURRENT AS OF 11/02/2009