



# 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.

## 10.4" LCD FEATURES



### FD104CV-C-1

10.4" on locking arm mechanism with Night Vision, 8 Bezel Keys, and dual USB port.

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, or inputs.

#### Mounting Types:

- Rack
- Arm (side wall or ledge)
- Removable or Fixed
- Ceiling
- Slide

#### Available Inputs:

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

#### Options:

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

## SPECIFICATIONS

#### DO-160 TESTED

FD104CV-C-1 Dimensions	11.22" (W) x 11.95" (H) x 2.90" (D)
Weight	5 lbs 7 oz
Display Size	8.24" (W) x 6.20" (H)
Display Type	10.4" TFT Color LCD
Physical Resolution	1024x768
Viewing Angle	160° on All Axis
Brightness (Day Mode)	800 cd/m <sup>2</sup>
Brightness (NVG Mode)	200 cd/m <sup>2</sup>
NVIS Specifications	Type I, Class B, MIL-STD-300G
Materials	Aluminum

#### (FD104CV FAA/PMA approved)

## INTERFACE

Power	28V@1.0Amp
Video Input	Analog RGB, Composite Video
Video Type	XVGA, NTSC
Screen Control	On-Screen Display Menu
Remote Control	IR, included

CURRENT AS OF 11/02/2009