



# 21.5" LCD



## HIGH-DEFINITION DISPLAY FEATURES

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.

## SPECIFICATIONS

- Quad viewer allows viewing of 4 different inputs at once with 3 layout options
  - All the same size Quad
  - Once selected input full screen
  - Big left, 3 smaller stacked right
  - Big top middle, 3 smaller along the bottom
- High resolution scaling/high quality de-interlacing
- RS-422/485 connection with loop-through for control communication
- Field upgradable firmware capability via RS-422/485 port
- Direct access for adjustments of brightness, contrast, and color
- Multiple frame marker overlays with center mark
- Pixel-to-Pixel mode
- Blue gun for color adjustment
- Adjustment settings memory

<b>DO-160 TESTED</b>	
Dimensions	20.00"(W) x 15.75"(H) x 2.32"(D)
Weight	TBD
Display Size	18.60(W) x 10.45"(H)
Aspect Ratio	16:9
Physical Resolution	1920 x 1080 (WUXGA)
Supported Resolution	1920 x 1080 (WUXGA)
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1000
Viewing Angle	170°/160°

## INTERFACE

Power	28VDC@TBD
Video Type Supported	DVI, HD-SDI (4)

CURRENT AS OF 05/24/2010

SPECIFICATIONS SUBJECT TO CHANGE