



## Features

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The FD171CV wide screen 17.1 inch LCD is the perfect display for bulkhead mounting where space is at a premium. It has a small mounting area with the minimum of interface equipment required. It is designed for bulkhead mounting where a 15.1 inch LCD is too small and a 20 inch LCD is too big. Built for retrofit installation, this display can switch between three video input sources.

- High quality XGA picture quality for computer graphics and our Moving Map Display.
- LCD is crystal clear with industry-leading brightness.
- Ideal for mounting on bulkheads where wall space is limited.
- Great for watching DVD movies in flight.
- With three input sources, you could install a DVD player, a cockpit camera and our Moving Map display to see aircraft route of flight.
- Easy to use buttons on the display let you switch video inputs.
- The FD171CV 17.1 inch display can be mounted internally, or surface mounted to the bulkhead.

- The passengers can access the video outputs using the video source select buttons located on the top of the display or with an IR controller (included).
- The display can be switched between three video input sources such as our Moving Map Display or two different DVD movies.
- For safety the LCD is protected with a .06" Lexan non-glare lens. The purpose of this lens is to prevent scratching of the LCD and to reduce glare in direct sunlight.
- Internal cooling fan.
- The FD171CV 17.1 inch display can be connected to existing video switching in the aircraft.
- The display is factory set for contrast and brightness and can also be adjusted in the field with either the buttons on the display or the included IR control.
- When mounting inside the bulkhead, it is possible to have only the LCD visible to the cabin.
- There are four holes located at the four corners of the back for easy mounting directly to a bulkhead wall.

## Specifications

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FAA/PMA APPROVED, DO-160D 21.B TESTED	
Dimensions	16.25" x 11" x 1.75" (413x279x44mm)
Weight	9 lbs 5 oz (4 kg 220 g)
Display Size	14.65" x 8.81" (WxH) 372x224mm
Display Type	17.1" TFT Color LCD
Display Color	16.7 Million
Pixel Pitch	0.291 mm
Screen Resolution	1280x768
Brightness	450 cd/m <sup>2</sup>
Viewing Angle	178° on both axis
Materials	Aluminum

## Interface

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Power	28V@3.0 AMPS
PC Input	VGA (High Density DB-15 Connector)
Video Input	S-Video, Composite
Video Type Supported	NTSC/PAL
Screen Control	On Screen Display Menu
Remote Control	IR Included

### Flight Display Systems

1765 Grassland Parkway  
Alpharetta, GA 30004  
Phone 678-867-6717 Fax 678-867-6742  
www.FlightDisplay.com