



LOW PROFILE WIDESCREEN LCD 10.2"

MONITOR FEATURES

A .50" THICK 10.2" LCD! The FD102CV-LP is the thinnest LCD display available for in-flight entertainment and looks like it has been recessed into a wall when mounted on a bulkhead or a wall

- The secret to this low profile display is that all the electronics have been removed from the LCD screen and placed them in a remote Detached Electronics Box (DEB) that can be installed up to 6 feet away from the LCD.
- No expensive switching required, 3 inputs included
- VGA for the Flight Display Moving Map and computer graphics
- 2 composite inputs for DVD, Glareshield camera, and more
- Use the included IR remote to switch video source, adjust settings, etc.
- Extremely wide viewing angle allows multiple passengers to watch the same monitor
- Anti glare, scratch resistant Lexan enhances the viewing experience and protects the LCD
- Crystal clear LCD with industry leading brightness
- Monitor and DEB included

INTERFACE

Power	28V@ .55Amps
PC Input	SVGA (Analog RGB 15 pin D-sub)
Video Input	2 @ Composite Video
Video Type	NTSC/PAL
Screen Control	On-Screen Display Menu
Remote Control	IR, included



FD102CV-LP

SPECIFICATIONS

DO-160 TESTED

FD102CV-LP Dimensions	9.70" (W) x 7.30"(H) x .48"(D)
DEB Dimensions	8.00" (W) x 1.36"(H) x 7.00"(D)
LCD Weight	2 lbs, 5 oz
DEB & Cable Weight	1 lbs, 13.2 oz
Display Size	8.7"(W) x 5.2"(H)
Display Type	10.2" TFT Color LCD
Screen Resolution	800x480 (640x480 - 1024x768 supported)
Viewing Angles	120° Horizontal; 90° Vertical
Brightness	500 cd/m ²
Contrast Ratio	300:1
Materials	Aluminum

10.2" LOW PROFILE LCD AND CEILING MOUNT

CEILING MOUNT FEATURES

The thinnest ceiling mount available for in-flight entertainment. Easily mount on a ceiling without sacrificing headroom

- Can be built into ceiling or mounted directly onto surface with no major modifications
- Mechanical latch is released by passenger and tension hinge positioned at any angle for viewing comfort
- To stow, the operator pushes the LCD up to its housing until a positive latch engages
- Monitor can be pushed almost flush with the ceiling away from housing in emergency egress situation
- LCD, DEB, and mount included with 6' connection cable



FD102CMT-LP

SPECIFICATIONS

DO-160 TESTING In Progress

Mount Dimensions Stowed	9.7" (W) x .72" (H) x 9.68" (D)
Mount Dimensions Deployed	9.7" (W) x 8.76" (H) x 9.68" (D)
LCD/Mount Weight	4 lbs, 8.3 oz
Mount Type	Friction Hinge Ceiling

CURRENT AS OF 02/24/2010