



20.1" LCD

## MONITOR FEATURES

The LP (Low Profile) enclosure is incredibly thin, which means more flexibility during installation. Whether behind a wall or mounted directly on a bulkhead, LP means versatility

- Built for retrofit installation with a compact metal enclosure for increased flexibility
- No expensive switching required, three inputs included
- VGA for the Flight Display Moving Map and computer graphics
- 1 composite / 1 S-video input for DVD, Glareshield camera and more
- Button controls on unit or use included IR remote to switch video source, adjust settings, etc.
- Extremely wide viewing angle allows multiple passengers to watch same monitor
- Anti glare, scratch resistant Lexan enhances viewing experience and protects LCD
- Crystal clear LCD with industry leading brightness

## INTERFACE

Power	28VDC @ 2.5 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



**FD201CV-LP**

## SPECIFICATIONS

### DO-160 TESTED

Dimensions  
Weight  
Display Size  
Display Type  
Display Color  
Pixel Pitch  
Screen Resolution  
Brightness  
Case Materials

### FAA/PMA Approved

18.30" (W) x 15.1" (H) x 1.65" (D)  
11 lbs 12 oz  
16.1" (W) x 12.0" (H)  
20.1" TFT Color LCD  
16.7 Million  
255x255  
1600x1200 (UXGA)  
300 cd/m2  
Aluminum

## 20.1" HIGH-DEFINITION LCD VERSION

### FLY HD FEATURES

HD is the best available resolution for use with the PlayStation 3 in our exclusive docking station or a Blu-Ray player. With 2 HDMI inputs, HD movies and games are now in-flight at an altitude near you

- No expensive switching required, multiple inputs included
- 2 HDMI inputs for HD sources like PlayStation 3 and Blu-Ray DVD players
- VGA for the Flight Display Moving Map and computer graphics
- 1 composite / 1 S-video input for DVD, Glareshield camera and more
- Controls on unit or use included IR remote to switch video source, adjust preferences, etc.
- RS-485 interface for integration with aircraft switching



**FD201CV-LP Ver HD**

## SPECIFICATIONS

### DO-160 TESTED

Additional Inputs  
Protection  
  
External Control  
Weight

### (FD201CV-LP is FAA/PMA Approved)

2 HDMI (High Definition Multimedia Interface)  
HDCP Compliant  
(High bandwidth Digital Content Protection)  
RS-485  
12 lbs 11 oz

CURRENT AS OF 01/11/2010

## 20.1" LOW PROFILE LCD AND CEILING MOUNT

### CEILING MOUNT FEATURES

Can be built into ceiling or mounted directly onto surface with no major modifications

- Friction hinges allow the monitor to be placed at any angle up to 100 degrees from the horizontal stowed position
- Mechanical latch is released by passenger and monitor can be positioned by the user
- To stow, the operator pushes the LCD up to its housing until a positive latch occurs



**FD201CMT-LP**

### SPECIFICATIONS

#### DO-160 TESTED

Dimensions Stowed  
Dimensions Deployed  
Weight  
Mount Type

#### (FD201CV-LP is FAA/PMA Approved)

20.70" (W) x 2.00" (H) x 17.85" (D)  
20.70" (W) x 16.43" (H) x 17.85" (D)  
TBD  
Friction Hinge Ceiling

## 20.1" LCD AND MOTORIZED LIFT

### MOTORIZED LIFT FEATURES

Designed for retrofit installation in a credenza or tabletop

- Monitor can be adjusted vertically up to an inch to be flush with the top of the credenza or tabletop
- Tinnerman ball and stud receptacle on top of lift to easily attach cover plate
- In the deployed position can be rotated left and right
- Remote switch (not included) allows the monitor to be raised and lowered from any location in the aircraft when the monitor is in the centered position
- Monitor can be manually retracted by pressing down on the top of the unit until completely stowed
- Extremely rugged motor lifts and lowers monitor smoothly over countless cycles
- Monitor and mount included



**FD201LIFT**

### SPECIFICATIONS

#### DO-160 TESTED

Dimensions Stowed  
Dimensions Deployed  
Weight  
Power (Motor)  
Switch

#### (FD201CV-LP is FAA/PMA Approved)

21.50" (W) x 21.60" (H) x 2.24" (D)  
21.50" (W) x 36.00" (H) x 2.24" (D)  
32 lbs  
28VDC@ .4Amp  
Double Pole, Double Throw

## 20.1" HIGH-DEFINITION LCD AND MOTORIZED LIFT

### MOTORIZED LIFT FEATURES

The same high quality lift as the FD201LIFT, with the added benefit of high-definition. HD is the best available resolution for use with the PlayStation 3 in our exclusive docking station or a Blu-Ray player. With 2 HDMI inputs, HD movies are now in-flight at an altitude near you

- No expensive switching required, multiple inputs included
- 2 HDMI inputs for HD sources like PlayStation 3 and Blu-Ray DVD players
- 1 composite / 1 S-video input for DVD, Glareshield camera and more
- Controls on unit or use included IR remote to switch video source, adjust preferences, etc.
- RS-485 interface for integration with aircraft switching



**FD201LIFT Ver HD**

### SPECIFICATIONS

#### DO-160 TESTED

Additional Inputs  
Protection  
External Control  
Dimensions Stowed  
Dimensions Deployed  
Weight  
Power (Motor)  
Switch

#### (FD201CV-LP is FAA/PMA Approved)

2 HDMI  
HDCP Compliant  
RS-485  
21.50" (W) x 21.60" (H) x 2.24" (D)  
21.50" (W) x 36.00" (H) x 2.24" (D)  
32 lbs  
28VDC@ .4Amp  
Double Pole, Double Throw