



WIDESCREEN LCD 17.1"

MONITOR FEATURES

Perfect for watching movies the way they were meant to be seen in the original widescreen format

- Built for retrofit installation with a compact metal enclosure for increased flexibility
- No expensive switching required, 3 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 @ 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



FD171CV

SPECIFICATIONS

DO-160 TESTED	FAA/PMA Approved
Dimensions	16.25" (W) x 11" (H) x 1.75" (D)
Weight	9 lbs 7 oz
Display Size	14.65" x 8.81"
Display Type	17.1" TFT Color LCD
Display Color	16.7 Million
Pixel Pitch	0.291 mm
Screen Resolution	1280x768
Brightness	450 cd/m2
Case Materials	Aluminum

17.1" 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



FD171CV Ver HD

SPECIFICATIONS

DO-160 TESTED	(FD171CV is FAA/PMA Approved)
Additional Inputs	2 HDMI (High Definition Multimedia Interface)
Protection	HDCP Compliant (High bandwidth Digital Content Protection)
External Control	RS-485
Weight	9 lbs 13 oz

CURRENT AS OF 10/21/2008

17.1" LCD AND SLIDE MOUNT

SLIDE MOUNT FEATURES

Designed where limited bulkhead space is available and view is obstructed by seatbacks, passengers, or other objects

- Mounts in cabinet or directly on bulkhead
- Slides open into aisle for better viewing by all passengers
- Monitor hidden in included case when stowed and visible in aisle when deployed
- Finger pull on end of case used to deploy monitor from concealed position
- Available for mounting on left or right side of bulkhead
- LCD and mount included



FD171SMT

SPECIFICATIONS

DO-160 TESTED

Dimensions Stowed
Dimensions Deployed
Weight
Slide Mount Type

(FD171CV is FAA/PMA Approved)

19.3" (W) x 13.28" (H) x 2.89" (D)
36.55" (W) x 13.28" (H) x 2.89" (D)
20 lbs 10 oz
Retractable - Enclosed Dual Slide Rail Mechanism

17.1" 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



FD171LIFT

SPECIFICATIONS

DO-160 TESTED

Dimensions Stowed
Dimensions Deployed
Weight
Power (Motor)
Switch

(FD171CV 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)
TBD
28VDC@.4Amp
Double Pole, Double Throw

17.1" HIGH-DEFINITION LCD AND MOTORIZED LIFT

MOTORIZED LIFT FEATURES

The same high quality lift as the FD171LIFT, 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
- VGA for 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



FD171LIFT Ver HD

SPECIFICATIONS

DO-160 TESTED

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

(FD171CV 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)
TBD
28VDC@.4Amp
Double Pole, Double Throw

