## **Premiere 50HD**



- Featuring eWARP<sup>™</sup>, the exclusive 4-quadrant digital keystone correction technology. Set the Premiere 50HD at a 40-degree angle to the screen and project a squared up image without distortion.
- Faroudja DCDi™ and 3:2 pull down video processing for excellent image quality reproduction.
- 1700:1 contrast ratio ensures superior definition of projected images so that you will not miss any of the film's details.
- The Wide XGA resolution of the Premiere 50HD protects the integrity of the filmmaker's vision by projecting the video in its native format.

## The Studio Experience

Premiere 50HD combines revolutionary new technology with state of the art features for the ultimate home theater projector. Faroudja DCDi™ video processing and 3:2 pull down will make your images clear and distortion free. The Mustang HD2 DLP™ chip with 6-segment color wheel creates life-like images with superb definition and detail. 1700:1 contrast ratio completes the package for uncompromising video quality. The exciting new technology of eWARP™ (4-quadrant digital keystone correction) allows for the ultimate flexibility when installing this home theater projector in your home. HDCP enabled and whisper quiet 30dB noise rating round out the unmatched set of features that put this projector at the top of everyone's must-have list.



## **Specifications**

Resolution: True 1280x720 Wide XGA with

compression up to 1280x1024 SXGA

Brightness: 1000 ANSI lumens

Lamp: 200w VIP

Lamp Life: 120-day or 500 hours guarantee

(whichever comes first)

**Display Type:** Single 0.8" Mustang HD2 12 degree

LVDS DMD™ chip; 16:9 aspect ratio

Color Wheel: 6 segment, 5x speed

Contrast Ratio: 1700:1

Colors: 16.7 million

Aspect Ratio: 16:9 aspect ratio; 4:3 compatible

Inputs: Computer: 15 pin, DVI-D/HDCP Video: 2-RCA Component. RCA

Composite, S-Video

Outputs: Control Port: RS-232 serial port,

mini-jack for wired remote,

12-volt relay trigger

Decibel Rating: 30dB

Video: NTSC, PAL, 1080i, 720p,

**Encrypted Digital Video: HDCP** 

**Projection Lens:** Manual F/2.4 - 3.0; zoom ratio 1:1.25;

f=24-30mm

**Diagonal Image Size:** 30-300" / 76 - 762cm **Throw Distance:** 3.4' - 42' (1m -12.8m)

**Keystone:** Digital eWARP technology,

+/- 15 degrees vertical, +/- 40 degrees horizontal,

Adjustments: On-board and remote

**Power Supply:** 100-240V; 50/60 Hz

Power Consumption: 300 Watts

Compatibility: SXGA, Wide XGA, XGA,

SVGA, VGA, Mac

**Weight:** 11 lbs/ 5 kg

**Dimensions:** 13.4" x 3.9" x 9.8" (W x H x D)

34cm x 10cm x 25cm

Warranty: 3 year parts and labor (Upgradeable to

4 year), 120-day or 500 hours guarantee

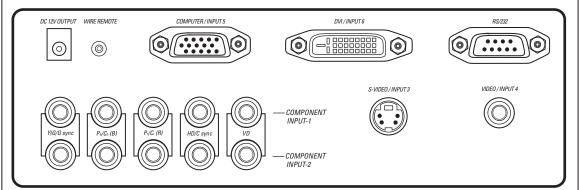
(whichever comes first)

FCC Certification: Class B

## INSTALLATION

Set the Premiere 50HD anywhere\* in the room and still project a squared-up image without distortion. The exclusive eWARP™ technology is a 4-quadrant digital keystone adjustment. Designed to be ceiling mounted or simply set on a side table, the Premiere 50HD will be a breeze to install. The built-in 12-volt relay can be tied to your electric screen for a fully automated setup.

\*Unit can be set at up to a 40-degree angle to the screen!



1.888.536.8569

19332 Powder Hill Place, Poulsbo, WA 98370 www.studioexperience.com