

# IN119HDG Projector

InFocus

## Value-packed HD Projector

Part #: IN119HDG

Confidently project your most important content with the high brightness, high-quality, incredibly affordable IN119HDG. Built to perform with HDMI and BrilliantColor technology, the IN119HDG features a compact, lightweight design so it's easy to move and easy to install.

### Key Features:

- Full 1920 x 1080 HD resolution for exceptional image quality
- 3,800 lumens and high 28,500:1 contrast ratio make details pop
- Vivid and accurate color with BrilliantColor technology
- Display 3D content from Blu-ray, game consoles, and more
- Lamp life up to an amazing 15,000 hours, plus no filters to replace
- Customize which source is selected when you power up
- Image Shift (VGA input)
- Edge Masking



### CHOOSE FROM DOZENS OF AVAILABLE PICTURE MODES, INCLUDING:

**Presentation:** Color and brightness from PC input

**Bright:** Maximum brightness from a PC

**Movie:** For home theater viewing

**4sRGB:** Standardized, accurate colors

**Blackboard:** Optimum color settings when projecting on a blackboard

**User:** Your customized settings

**3D:** Activate for an immersive 3D experience

## Advanced 3D Support



Display stunning 3D content from PCs, Blu-Ray, Xbox, PlayStation, and many other sources. Just add 144Hz DLP Link 3D glasses (sold separately) to seamlessly synchronize for an awesome 3D experience.

## HDMI CEC Compatible

The IN119HDG is an HDMI Consumer Electronics Control (CEC) compatible device, so you can control it, and up to 14 other HDMI CEC compatible devices, with one remote.

## Full native HD resolution

Get quality images and true life colors with DLP technology with InFocus BrilliantColor implementation. 3,800 lumens mean bright, clear images with the lights on, while 28,500:1 contrast ratio adds sharpness with darker blacks and whiter whites. Preset modes ensure quality images on a beige wall, whiteboard, blackboard, or any surface that suits your presentation.



## Expert Image Adjustment

Adjust your image with Hue, Saturation, and Gains adjustments. RGBCMY Professional Color Adjustment lets you personalize and perfect the image to your content and your setting by adjusting primary and secondary colors.

# Specifications\*

|  | IN119HDG  |
|--|---|
| Native Resolution                        | 1080p (1920x1080)   |
| Illumination Technology                  | OSRAM UHP Lamp 240W   |
| Display Technology                       | DLP 0.47" S450  |
| Brightness - Normal / ECO                | 3800 lumens / 3040 lumens   |
| Contrast Ratio                           | 28,500:1  |
| Color Wheel                              | High Speed RYGCWBY Color Wheel  |
| Number of Colors                         | Over 1.08 Billion   |
| Brightness Uniformity                    | JBMA 85%, ANSI 70%  |
| Aspect Ratio                             | 9 Major Formats Supported (Native 16:9, 1:1, 2:1, 13:9, 15:9, 16:10, 4:3, 5:4, 2.35:1)  |
| Projection Lens (f-stop)                 | 2.1(wide)~2.31(tele)  |
| Zoom Ratio                               | 1.4x Enhanced zoom - (1.1 optical .4 Digital)   |
| Throw Distance (focus range)             | 1.1m - 9.8m   |
| Throw Ratio                              | 1.47-1.62   |
| Image width                              | 24.4"-261.5"  |
| Image diagonal                           | 28.0"~301" optimized@60"  |
| Offset                                   | Offset 116%+-5%   |
| Keystone Vertical                        | ± 40°   |
| Input                                    | HDMI 1.4a x 2, VGA x 1, 3.5mm Audio in  |
| Output                                   | Monitor Out (VGA), 3.5mm Audio out  |
| Control                                  | RS232, Infrared Remote, 3.5mm 12V screen trigger, USB-A (Service), VESA standard 3D sync  |
| Basic PC Compatibility                   | VGA(640x480) through WUXGA (1920x1200)  |
| Video Compatibility                      | NTSC, NTSC 4.43, PAS/M/N, SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, 1080P   |
| 3D                                       | Supports all HDMI 1.4a 3D formats, from Blu-ray, Cable Boxes, Dish Services, and more. Also Supports PC-Based 3D content Configured at 1080P 60Hz. All modes work with DLP Link Glasses.  |
| H~Synch Range                            | 31.469kHz ~ 97.551kHz   |
| V~Synch Range                            | 56~ 85 Hz (120Hz for 3D feature projector)  |
| Lamp Power - Eco/Dynamic/Norm            | 70w / 170w / 250w   |
| Lamp Life (Dynamic/Eco/Normal)           | 15000 hrs / 10000 hrs / 5000 hrs<br>Dynamic / Eco / Normal  |
| Standby Power                            | <0.5w   |
| Lamp Wattage                             | 240W lamp running at 250W   |
| Power Consumption                        | 330W Max. @110Vac   |
| Noise                                    | 24 dBA  |
| Power Supply Range                       | 100V - 240V @ 50~60 Hz  |
| Operating Temp.                          | 5~ 40°C in Bright mode(normal mode) and ECO mode<br>Tolerance +/- 2°C   |
| Operating Altitude                       | Sea Level to 10,000 feet (@23°C); manual switch to high altitude mode @5000 feet & above  |
| Store Temp.                              | -10°C ~ 60°C  |
| Operating Humidity                       | 10% to 85%, non-condensing  |
| Operating Pitch/Roll                     | ±15°  |
| OSD Languages                            | English, German, French, Finnish, Spanish, Portuguese, Polish, Dutch, Hindi, Norwegian, Filipino, Malay, Romanian, T. Chinese, S.Chinese, Japanese, Korean, Russian, Hungarian, Czech, Arabic, Thai, Turkish, Swedish, Vietnamese, Indonesian |
| Documentation Languages                  | English, French, German, Spanish, Finnish, Norwegian, Dutch, S. Chinese, Korean, Portuguese, Swedish, Russian, Arabic, Indonesian, T.Chinese  |
| Speaker                                  | 10W x1  |
| Dimension                                | 236mm (L) x 313mm (W) x 96.4mm (H)  |
| Product Dimensions / Shipping Dimensions | 12.32"x 9.29"x4.2" (313 x 236 x 106.8 mm) / 15.75"x6.61"x13.27" (400x168x337mm)   |
| Product Weight / Shipping Weight         | 6.39 lbs (2.9 kg) / 8.86 lbs (4.02 kg)  |
| Ceiling Mount                            | PRJ-MNT-UNIV  |
| Remote Control                           | HW-Navigator-5  |
| In the Box                               | User Manual (CD), Safety / Reg Card, HDMI Cable (1.8m), Power Cable, Remote control (without batteries)   |

\*Product specifications, terms, and offerings are preliminary and subject to change at any time without notice.

## Optional Accessories

- Replacement Lamp (SP-LAMP-103)
- Universal Ceiling Mount (PRJ-MNT-UNIV)
- LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
- LiteShow Mount (PRJ-MNT-LS3)
- Soft Carry Case (SOFTCASE-VAL3)
- DLP Link 3D Glasses (X103-EDUX3-R1)
- Extended Warranties (EPW-PJV1, EPW-PJV2)

