## IN119HDG

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 input, high brightness, high contrast, and BrilliantColor™ DLP imaging technology, the IN119HDG features a compact, light weight 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











#### Full native HD resolution

Achieve quality images and true-to-life colors with DLP technology with InFocus BrilliantColor™ implementation. 3,800 lumens mean bright, clear images even with the lights on, while the 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.

# 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

#### **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.

#### Advanced 3D Support

Powered by the latest DLP technology, the IN119HDG displays stunning 3D content from PCs, Blu-ray, Xbox, PlayStation, and many other sources. Just add <a href="144Hz DLP Link 3D glasses">144Hz DLP Link 3D glasses</a> (sold separately) to seamlessly synchronize with the image for an awesome 3D experience.

#### **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\*

Projector	IN119HDG
Resolution – Native	Full HD (1920 x 1080)
Display Technology	DLP
Video Standard Compatibility	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Speakers	Mono 10W x 1
Lamp Brightness	3,800 lumens
Lamp Brightness – Eco Mode	3,040 lumens
Lamp Life	5,000 hours
Lamp Life – Eco Mode	10,000 hours
Lamp Life — Dynamic Mode	15,000 hours
Lamp Power	250W
Lamp Power – Eco Mode	170W
Lamp Power – Dynamic Mode	70W
Replacement Lamp	SP-LAMP-103
Contrast Ratio	28,500:1
Color Wheel	High Speed RYGCWBY
Number of Colors	1.08 billion
Synch Scan Frequency – Horizontal	31.469 ~ 97.551 KHz
Synch Scan Frequency – Vertical	56 - 85 KHz
Aspect Ratio	16:9
Aspect Ratio Compatibility	4:3, 16:10, 2.35:1, 1:1, 2:1, 13:9, 15:9, 5:4
Projection Lens F-Stop – Minimum	2.10
Projection Lens F-Stop – Maximum	2.31
Lens Type	Manual zoom and focus
Image Size – Minimum	28 in
Image Size – Maximum	301 in
Projection Offset	116% ±5%
Keystone Correction	± 40°
Connectors – Inputs	3.5mm audio, VGA, HDMI 1.4a x2
Connectors – Outputs	3.5mm audio output, Monitor out (VGA)
Control	RS232, 12V Screen trigger, IR Remote, VESA 3D Sync, USB-A (Service)
Audible Noise	< 24 dBA at 0°F / -17.8°C
Included Accessories	Power cord, Remote (no batteries), HDMI Cable, Documentation, User Manual (CD)
3D Support	1080p @ 60Hz, All HDMI 1.4a 3D formats, DLP Link 3D glasses required
Product Warranty	2 years
Power Consumption	330.0W max
Power Standard	AC 100 to 240V, 50/60
Documentation Languages	English, French, German, Spanish, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish Russian, Finnish, Arabic, Indonesian, Portuguese
Menu Languages	English, French, German, Spanish, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish Russian, Finnish, Polish, Turkish, Arabic, Indonesian, Portuguese, Vietnamese, Czech, Romanian, Hungarian, Malay, Hindi, Filipino, Japanese, Thai
Illumination Technology	OSRAM UHP Lamp 240W
Display Technology	DLP 0.47" S450
Brightness Uniformity	JBMA 85%, ANSI 70%

Projector	IN119HDG
Operating Pitch/Roll	±15°
Throw and Zoom	
Throw Distance – Minimum	1.1 m
Throw Distance – Maximum	9.8 m
Throw Ratio – Minimum	1.47:1
Throw Ratio – Maximum	1.62:1
Zoom Ratio	1.4:1
Shipping	
Product Dimensions	4.2 x 12.3 x 9.3 in / 106.7 x 312.9 x 236 mm
Product Weight	6.4 lbs / 2.9 kg
Shipping Dimensions	6.6 x 15.8 x 13.3 in / 167.9 x 400.1 x 337.1 mm
Shipping Weight	8.9 lbs / 4 kg

<sup>\*</sup> Product specifications, terms, and offerings are subject to change at any time without notice.

#### **Accessories**

SimpleShare Presentation System (INA-SIMPS1)

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)

Projector Lamp for the IN119HDG or SP1081HD (SP-LAMP-103)

SimpleShare Touch Presentation System (INA-SIMINT1)

SimpleShare (INA-SIMS1)

InFocus Standard Replacement Remote (HW-NAVIGATOR-5)

LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)

DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)

LiteShow Mount Adapter (PRJ-MNT-LS3)

Soft Projector Carry Case (CA-SOFTCASE-MTG2)

Soft Projector Carry Case (CA-SOFTCASE-VAL3)

Manual Pull Down Projector Screen: 92 in., 16:9 (SC-PDHD-92)

Manual Pull Down Projector Screen: 106 in., 16:9 (SC-PDHD-106)

Manual Pull Up Projector Screen: 73 in., 16:9 (SC-PUW-73)

Manual Pull Up Projector Screen: 90 in., 16:9 (SC-PUW-90)

1 Year Extended Warranty for IN1XX Projectors (EPW-PJV1)

2 Year Extended Warranty for IN1XX Projectors (EPW-PJV2)