

# IN116xv

InFocus

Unsurpassed lamp life. Unbeatable value.

Part #: IN116xv

The IN116xv projector is an incredible value with ultra-long lamp life, high brightness, and outstanding image quality.

This value-packed projector is easy to buy and built to perform with HDMI input, high contrast, and BrilliantColor™ technology. Plus, the compact design and light weight makes it as easy to move around as it is to install.

## Key Features

- ◆ WXGA (1280 x 800) resolution
- ◆ 3500 lumens
- ◆ Long 15,000 hour lamp life
- ◆ High 16000:1 contrast ratio
- ◆ Compact and light weight for easy portability
- ◆ Accurate and vivid color reproduction with BrilliantColor™ technology
- ◆ HDMI connectivity
- ◆ Display 3D content from Blu-ray and PCs



## High Brightness and High Contrast

Get better, brighter images on any surface, in any light. The IN110xv series has up to 3500 lumens and a 16,000:1 contrast ratio for whiter whites, darker blacks, and overall image sharpness. Preset modes give you great image quality on beige walls, whiteboards, or blackboards.

## Industry-leading Lamp Life

The IN110xv Series features up to an unprecedented 15,000 hours of lamp life when used in Dynamic Mode. With no filters to replace, these projectors are an unbeatable value.

## 3D Ready

The IN110xv Series supports multiple forms of 3D – including Blu-Ray, 3D broadcasting, video games and PC connectivity. All your audience needs are [144Hz DLP Link 3D glasses](#) (sold separately) to seamlessly synchronize with the image for an awesome 3D experience.

## Advanced Presentation and Setup Features

Equipped with AV Mute, test patterns, image shift and other advanced features, the IN110xv Series delivers your content powerfully without complicated set-up.

## Specifications\*

Projector		IN116xv
Resolution – Native	WXGA (1280 x 800)	
Resolution – Maximum	WUXGA (1920 x 1200)	
Display Technology	DLP	
Video Standard Compatibility	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, 480i, 480p, 576i, 720p, 1080i, 1080p	
Lamp Brightness	3,500 lumens	
Lamp Brightness – Low Power	2,700 lumens	
Lamp Life	5,000 hours	
Lamp Life – Low Power	6,000 hours	
Lamp Life – Dynamic Mode	15,000 hours	
Lamp Power	195W	
Lamp Power – Low Power	160W	
Lamp Power – Dynamic Mode	60W	
Replacement Lamp	SP-LAMP-097	
Contrast Ratio	16,000:1	
Color Wheel	6 segment, 2x speed	
Number of Colors	1.07 billion	
Synch Scan Frequency – Horizontal	31.5 - 97.5 KHz	
Synch Scan Frequency – Vertical	56 - 85 KHz	
Aspect Ratio	16:10	
Aspect Ratio Compatibility	4:3, 16:9	
Projection Distance – Minimum	1 m	
Projection Distance – Maximum	10 m	
Lens Type	Manual zoom and focus	
Image Size – Minimum	28 in	
Image Size – Maximum	300 in	
Projection Offset	12%	
Keystone Correction	± 40°V	
Connectors – Inputs	Composite video, S-video, VGA, HDMI 1.4b	
Control	Projector Keypad, IR Remote, RS232C, USB-B for presentation control	
Audible Noise	< 31 dBA at 0°F / -17.8°C	
Audible Noise – Eco Mode	< 28 dBA at 0°F / -17.8°C	
Included Accessories	Power cord, Remote, VGA cable, Documentation	
3D Support	1080p @ 60 Hz via HDMI, DLP Link 3D glasses required	
Product Warranty	2 years	
Lamp Warranty	6 months	
Accessories Warranty	90 days	
Computer Compatibility	PC, Mac	
Operating Conditions	32 to 73.4°F at 0 to 10000 ft / 0 to 23°C at 0 to 3048 m	
Menu Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Polish, Turkish, Arabic, Indonesian, Portuguese, Vietnamese, Czech, Romanian, Hungarian, Malay, Hindi, Filipino, Farsi, Japanese, Thai	
Approvals	UL and c-UL, FCC, CE, CCC+CECP, KCC, NOM, PCT/CU/EAC, PSB, SABS, CB, Nemco/GS, KC	
Throw and Zoom		
Throw Ratio – Minimum	1.55:1	
Throw Ratio – Maximum	1.70:1	
Zoom Ratio	1.1:1	
Shipping		
Product Dimensions	4 x 12.4 x 8.8 in / 101.6 x 315 x 223.5 mm	
Product Weight	5.5 lbs / 2.5 kg	
Shipping Dimensions	7.8 x 14.3 x 12 in / 198.1 x 363.2 x 304.8 mm	
Shipping Weight	7.3 lbs / 3.3 kg	

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

## Accessories

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)  
Motorized Electric Projector Screen: 130 in., 16:10 (SC-MOTW-130)  
Projector Lamp for the IN110xa and IN110xv Series (SP-LAMP-097)  
LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)  
Soft Carry Case for Office/Classroom Projector (CA-SOFTCASE-MTG)  
Soft Carry Case for Value Projectors (CA-SOFTVAL-2)  
Replacement Remote for Select InFocus Projectors (INA-REMPJ001)  
Projector Ceiling Mount System (White) (PRJ-MNTKIT-UNIVW)  
Projector Ceiling Mount System (Black) (PRJ-MNTKIT-UNIVB)  
LiteShow Mount Adapter (PRJ-MNT-LS3)  
Fixed Frame Projector Screen: 94 in., 16:10 (SC-FFW-94)  
Manual Pull Down Projector Screen: 94 in., 16:10 (SC-PDW-94)  
Manual Pull Down Projector Screen: 109 in., 16:10 (SC-PDW-109)  
Fixed Frame Projector Screen: 130 in., 16:10 (SC-FFW-130)  
Motorized Electric Projector Screen: 94 in., 16:10 (SC-MOTW-94)  
Motorized Electric Projector Screen: 113 in., 16:10 (SC-MOTW-113)  
1 Year Extended Warranty for IN1XX Projectors (EPW-PJV1)  
2 Year Extended Warranty for IN1XX Projectors (EPW-PJV2)