

IN116xa

InFocus

Unsurpassed lamp life. Outstanding connectivity.

Part #: IN116xa

The IN116xa projector does more with ultra-long lamp life, high brightness, and amazing connectivity.

Beam more perfect images and engage your audience with 2 HDMI inputs, VGA, video, and audio capability. 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
- ◆ 3800 lumens
- ◆ Long 15,000 hour lamp life
- ◆ High 26000:1 contrast ratio
- ◆ Compact and light weight for easy portability
- ◆ Accurate and vivid color reproduction with BrilliantColor™ technology
- ◆ 2 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 IN110xa series has up to 3800 lumens and an 26,000:1 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 IN110xa 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 IN110xa 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 IN110xa Series delivers your content powerfully without complicated set-up.

Specifications*

Projector	IN116xa
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
Speakers	Mono 3W x 1
Lamp Brightness	3,800 lumens
Lamp Brightness – Low Power	2,800 lumens
Lamp Life	6,000 hours
Lamp Life – Low Power	7,200 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	26,000:1
Color Wheel	6 segment, 2x speed
Number of Colors	1.07 billion
Synch Scan Frequency – Horizontal	31.469kHz ~ 97.551kHz KHz
Synch Scan Frequency – Vertical	56 - 85 Hz (120Hz for 3D feature projector) KHz
Aspect Ratio	16:10
Aspect Ratio Compatibility	4:3, 16:9
Projection Distance – Minimum	1 m
Projection Distance – Maximum	12 m
Lens Type	Manual zoom and focus
Image Size – Minimum	33 in
Image Size – Maximum	300 in
Projection Offset	12%
Keystone Correction	± 40°V
Connectors – Inputs	3.5mm stereo audio x2, Composite video, S-video, VGA, HDMI 1.4b x2 (no net)
Connectors – Outputs	3.5mm stereo audio, Monitor out (VGA)
Control	RS232
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 (no batteries), 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
UPC	797212987549

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

Accessories

Projector Lamp for the IN110xa and IN110xv Series (SP-LAMP-097)
LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
Replacement Remote for Select InFocus Projectors (INA-REMPJ001)
Replacement Remote for Select InFocus Projectors (INA-REMPJ001a)
Presenter 4 RF Remote with Laser Pointer (HW-PRESENTER-4)
Soft Projector Carry Case (CA-SOFTCASE-MTG2)