

# IN110v Series

InFocus

Unbelievable low price. Unbeatable value.

Part #s: IN112v, IN114v, IN116v

Confidently beam your content with the big power and unbeatable value of the InFocus IN110v series. These projectors are easy to buy and built to perform with high brightness, high contrast ratio and BrilliantColor™ technology. A compact design and light weight make them as easy to move around as they are to install.



## Why choose the IN110v Series?

- 10,000 hour lamp life in Dynamic Mode
- HDMI connectivity
- High brightness
- High 17000:1 contrast ratio
- Display 3D content from Blu-ray, PCs and more
- Compact design and weighs only 5.18 lbs.
- Accurate and vivid color reproduction with BrilliantColor™ technology

## High Brightness and High Contrast

The image quality of these projectors does not disappoint. Up to 3500 lumens mean bright, clear images with the lights on and the 17000:1 contrast ratio adds sharpness with darker blacks and whiter whites. Preset modes give you the best image quality on a beige wall, whiteboard, blackboard or other surface.

## 3D Ready

The IN110v Series supports multiple forms of 3D - including HDMI, Blu-Ray, 3D broadcasting, video games and PC connectivity. All your audience needs are 144Hz DLP Link 3D glasses (not included) to seamlessly synchronize with the image for an awesome 3D experience.

IN112v	IN114v	IN116v
SVGA (800 x 600) 3500 lumens HDMI 1.4	XGA (1024 x 768) 3500 lumens HDMI 1.4	WXGA (1280 x 800) 3500 lumens HDMI 1.4



### Connectivity

HDMI	3.5mm audio in x 2
VGA x 2	3.5mm audio out
Composite	VGA monitor out
S-video	RS232

## Eco Blanking

Instantly dim the screen to divert your audience's attention onto you with the Eco Blanking feature on the remote control. Activate when the projector isn't being used and lower the lamp's power usage down to 30%. This saves energy and significantly extends the life of the lamp, which saves you money.

## Low Total Cost of Ownership

Our customers benefit from an affordable price, lamps that can last up to an amazing 10,000 hours, and no filters to replace. A longer life and default-free performance keeps operating costs down.

# Specifications\*

Projector	IN112v	IN114v	IN116v
Native Resolution	WXGA 800 X 600	WXGA 1024 X 768	WXGA 1280 X 800
Maximum Resolution	WUXGA 1920 X 1200		
Brightness	3500 lumens		
Display Technology	DPL 0.55" DDP4421		DPL 0.65" DDP4421
Lamp Life**	5000 hours (Normal) / 6000 hours (Low Power) / 10000 hours (Dynamic)		
Lamp Power	225W (Normal) / 191W (Low Power)		
Contrast Ratio	17000:1		
Color Wheel	6 segment, 2x speed		
Number of Colors	1.07 billion		
Audible Noise	32 db (Normal) / 29 db (Low Power)		
Computer Compatibility	PC, MAC		
Projection Offset	15%		
Keystone Correction	± 40° vertical		
Lens Type	Manual zoom and focus		
Lens - Throw Ratio - Zoom Ratio	1.95 ~ 2.15 1.1x		1.15 - 1.5 1.1x
Projection Distance	3.9 - 39.4 ft. / 1.2 - 12.0 m		
Image Size	Up to 299 inches (diagonal)		
Aspect Ratio	4:3 (Native); 16:9, 16:10 auto (supported)		16:10 (Native); 4:3, 16:9 auto (supported)
Sync - Horizontal Scan Freq - Vertical Scan Freq	15.3 - 91.1KHz 24~85Hz		
Video Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), SECAM (B, D, G, K, K1, L, 4.25, MHz, 4.4MHz, 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)		
Audio	2W x 1		
Input Sources	HDMI 1.4, VGA x 2, Composite, S-video, 3.5mm audio in x 2		
Output Sources	3.5mm audio, VGA monitor out		
Control	Projector Keypad, IR Remote, RS232, USB Mini-B (for presentation control and firmware)		
Product Dimensions - WxDxH	12.4 x 8.8 x 3.5 in. / 314 x 224 x 88 mm (without feet)		
Product Weight	5.18 lbs. / 2.35 kg		
Shipping Dimensions - WxDxH	14.3 x 12 x 7.8 in. / 362 x 305 x 197 mm		
Shipping Weight	7.28 lbs. / 3.3 kg		
Operating Conditions	Operational: 41 - 104° F / 5 - 40° C Storage: 14 - 140° F / -10 - 60° C		
3D	Supports 3D content from Blu-ray, cable boxes, dish services and more (over HDMI). Also supports PC-based content configured at 1080p running at 120Hz. 144Hz DLP Link 3D glasses required.		
Additional Features	Kensington Lock, Rapid Shut Down, Optional Dust Filter, USB Remote Mouse, Single Touch Help Menu		
Ships with - Accessories	Power cord, VGA cable, Safety instructions, User documentation, Remote control		
Warranty	1 year		
Lamp Warranty	6 months		
Accessories Warranty	90 days		
Menu Languages	English, French, German, Italian, Korean, Norwegian, Portuguese, Russian, Simp. Chinese, Trad. Chinese, Spanish, Swedish, Dutch, Polish, Turkish, Danish, Finnish, Arabic, Vietnamese, Indonesian, Persian, Czech, Romanian, Hungarian		
Approvals	UL and c-UL (US/Canada), FCC (US/Canada), CE (Europe), CCC+CECP (China), KCC (Korea), IRAM (Argentina), NOM (Mexico), PCT/CU/EAC (Russia), PSB (Singapore), SABS (South Africa), SASO (Saudi Arabia), CB, Nemco/GS, KC		

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

\*\* Actual lamp life may vary based on the ambient environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.

## Accessories

Replacement Lamp: SP-LAMP-089

Extended Warranties: EPW-PJV1, EPW-PJV2