

IN110x Series for HD

High Definition at an Unbeatable Value

Part #s: IN118HDxc, IN119HDx

InFocus
Collaboration That Works

Touchboards

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Confidently beam your content in vivid high definition with the brightness and quality of the incredibly affordable IN110x Series HD projectors.

These value-packed projectors are easy to buy and built to perform with HDMI input, high brightness, high contrast, and BrilliantColor™ technology. Plus, their compact design and light weight make them as easy to move around as they are to install.

Lowest Total Cost of Ownership

The IN110x Series in HD are some of the lowest priced high definition projectors we've ever offered, but their lamps can last up to an amazing 10,000 hours. With no filters to replace, it's an unbeatable value.

High Brightness and High Contrast

3200 lumens provide bright, clear images even with the lights on. The 15000:1 contrast ratio adds sharpness with darker blacks and brighter whites. Preset modes give you the best image quality on a beige wall, whiteboard, blackboard, or other surface.

3D Ready

The IN110x Series supports multiple forms of 3D—including Blu-ray, 3D broadcasting, video games, and PC connectivity. Your audience simply needs 144Hz DLP Link 3D glasses (sold separately) to seamlessly synchronize with the image for an awesome 3D experience.

Why choose the IN110x Series in HD?

- Full HD resolution at an ultra-low purchase price
- No scaling or image resizing—native 1920 x 1080 resolution matches monitors, notebooks, and large format LCD panels
- Connect easily via HDMI
- Long lamp life of up to 10,000 hours lowers costs even more
- High 15000:1 contrast ratio
- Accurate and vivid color reproduction with BrilliantColor technology
- Display 3D content from Blu-ray and PCs
- Compact and light weight for easy portability or installation

Eco Blanking

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

Model	IN118HDxc	IN119HDx
Resolution	1080p (1920 x 1080)	Performance 1080p HD image with HD Spatial Resolution Technology
Lumens	3200 lumens	3200 lumens
Throw Ratio	Throw ratio of 1.4 – 1.7	Throw ratio of 1.15 – 1.5 (compatible with numerous other projectors on the market, allowing you to leverage existing installation set ups)
Zoom Ratio	Zoom ratio of 1.22 : 1	Stronger zoom ratio of 1.3 : 1
Connectivity	Connectivity via HDMI 1.4, VGA, 3.5 mm stereo input x 2	Increased connectivity via HDMI 1.4, VGA x 2, Composite Video, S-Video, 3.5 mm stereo input x 2

Specifications*

IN118HDxc

IN119HDx

Native Resolution	1080p 1920 x 1080	
Maximum Resolution	WUXGA 1920 x 1200	
Display Technology	DLP 0.65"	
Brightness	3200 lumens Normal Mode (2900 lumens Low Power)	
Lamp Life**	4,500 hours (Normal Mode), 6,000 hours (Low Power), 10,000 hours (Eco Blanking***)	
Lamp Power	203W (Normal Mode), 170W (Low Power), 61W (Eco Blanking)	
Contrast Ratio	15000:1	
Color Wheel	6 Segment, 2x Speed	
Audible Noise	32 dB Normal Mode (30 dB Low Power)	
Computer Compatibility	PC, MAC	
Projection Offset	15%	
Keystone Correction	± 40° vertical	
Lens Type	Manual zoom and focus	
Lens - Throw Ratio	1.4 - 1.7	1.15 - 1.5
- Zoom Ratio	1.22:1	1.3:1
Projection Distance	3.9 - 32.8 ft	
Image Size	Up to 299 inches (diagonal)	
Aspect Ratio	16:9 (Native), Supports 4:3, 16:10, Auto	
Synch - Horizontal Scan Freq	15 - 91 kHz	
- Vertical Scan Freq	24 - 120 Hz	
Video Compatibility	SDTV (NTSC, PAL, SECAM, 480i, 576i), ED/HDTV (480p, 576p, 720p, 1080i, 1080p)	
Number of Colors	1.07 billion	
Audio	2 W mono	
Input Sources	HDMI 1.4, VGA, 3.5 mm stereo input x 2	HDMI 1.4, VGA x 2, Composite Video, S-Video, 3.5 mm stereo input x 2
Output Sources	Audio out (3.5 mm)	Monitor out (VGA), Audio out (3.5 mm)
Control	Projector Keypad, IR Remote, RS232C, USB B for presentation control and firmware	
Product Dimensions - WxDxH	11.5 × 8.7 × 4.8 in / (292 x 220 x 121 mm)	
Product Weight	5.4 lbs (2.45 kg)	
Shipping Dimensions - WxDxH	14.3 × 12 × 7.8 in / (362 x 305 x 197 mm)	
Shipping Weight	7.1 lbs / (3.22 kg)	
Operating Conditions	0 to 7,500 ft at 104°F / 7,500 to 10,000 ft at 95°F	
3D	Supports 3D content from Blu-ray, cable boxes, dish services, and more (over HDMI). Also supports PC-based 3D content configured at 1080p running at 60Hz signal. DLP Link 3D glasses required.	
Additional Features	Instant on/off (within 60 seconds), Selectable splash screen, Programmed dimming, Top-loading lamp, Security lock slot, Security bar, User PIN	
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.

*** Eco Blanking hours are determined by a combination of the projector's use in Normal/Low power modes and while using the Eco Blanking feature.

Optional Accessories

Replacement Lamp (SP-LAMP-093)

Universal Ceiling Mount (PRJ-MNT-UNIV)

LiteShow Wireless Adapter (INLITESHOW4)

LiteShow Mount (PRJ-MNT-LS3)

Soft Carry Case (CA-SOFTVAL-2)

Extended Warranties (PROJ-EW1YR-V,

PROJ-EW2YR-V)

Cables and adapters



IN118HDxc Back Panel



IN119HDx Back Panel

Warranty

Providing the highest quality products and support is very important to us. The IN110x Series comes standard with a 1-year factory warranty (including parts and labor), 6-month lamp replacement warranty, and 90-day accessories warranty. Extended warranties available.