

# **IN5148HD**

High-Performance, Large-Venue Projector



### IN5148HD

Captivate your audience with the high-brightness, HD resolution and installation flexibility of the IN5148HD large-venue projector.

#### **Key Features & Technologies**

- Crisp 1080p HD resolution for detailed presentations
- 5,000 lumens display bright, clear images in any light
- Large 1.49-3.02 throw ratio for flexibility to install at a variety of distances and adjust image size
- Motorized zoom, focus and horizontal and vertical lens shift
- Airplay, Miracast and Chrome with optional LightCast Technology
- HDBaseT Certified for greater interoperability





#### Install It Where You Need It

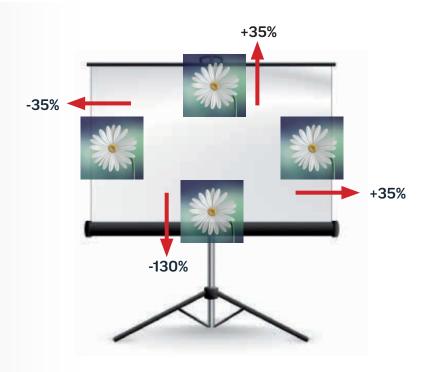
The IN5148HD projector fits into roughly 90% of pre-existing large-venue install applications thanks to its very flexible 1.49-3.02 throw ratio and 2:1 zoom ratio. It is sure to deliver an outstanding high-resolution image in the size you need. No more lenses to switch — plus shifting, focusing, and zooming have all been motorized.

#### LightCast Wireless Collaboration

Enhance your presentation, teamwork, and content-sharing capabilities with the projector's LightCast Technology. Access the built-in document viewer for PC-less presentation anytime. Or, use the LightCast Key (sold separately) to unlock wireless casting from Apple, Windows, Android, or Chrome devices using AirPlay, Miracast, or Chrome. Then browse the internet or use a digital whiteboard, all without connecting another device.\*\*

#### **Full Optical Lens Shift**

Position your image wherever you need with the projector's impressive lens shift. The vertical offset range is -130% to +35% and the horizontal image offset is +/-35%. At +35% offset, the bottom of the image is 35% of the image height above the lens. At -50% offset, 50% of the image height resides below the lens center in tabletop configuration.



#### High Brightness HD

Detailed, clear images make presentations better. The IN5148HD doesn't disappoint with a very bright 5,000 lumens and 1080p high-definition resolution. Your presentations will look as good on screen as they do on your computer display, even with the lights on.

#### **Full Featured Presentation Options**

The IN5148HD is equipped with advanced presentation features, including AV mute, screen blanking, digital zoom, and magnification.

#### 3D Ready

The IN5148HD 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.

#### **Programmed Dimming**

When enabled, programmed dimming enhances contrast ratios in dark scenes, offering darker blacks, brighter whites, and more crisp images.

#### Low Cost of Ownership

The IN5148HD offers filter free, maintenance free, 24/7 operation. Additionally, the EcoBlanking feature saves up to 70% of lamp power when no video source is sensed – offering energy and ost savings for a low total cost of ownership.

#### Well Connected

HDBaseT Certification adds even more installation flexibility. With one LAN cable your projector can get HD digital video and audio, 100BaseT Ethernet, USB 2.0, and various control signals from an HDBaseT device.

#### Customize Your Splash Screen

Add your own logo and customize your splash screen with SplashX software. It will be displayed when the projector is turned on, when there is no source, or when the projector is searching for a source.

## Control Your Projector Over the Network

Command and control your IN5148HD with free ProjectorNet 4.0 software from InFocus. Projector Net allows you to remotely manage and support your projector from a single computer via your existing network.



LightCast Key unlocks casting, whiteboard and browser





IN5148HD Remote

### **Specifications**\*



Projector	IN5148HD
Native Resolution	1080p (1920x1080)
Brightness (Eco/High)	4,000 / 5,000 lumens
Lamp Life (Eco/Low/Normal)	4,500 hrs / 4,000 hrs / 3,000 hrs
Lamp Power (Eco/Low/Normal)	110w / 292w / 365w
Contrast Ratio	12,000:1
Display Technology	DLP 0.65" S600
Color Wheel	6 segment, 2x speed
Input Sources	HDMI 1.4 x 2, VGA x 2, 1 x Composite Video, S-Video, RJ45, RJ45 HDBaseT, 3.5 mm x 2
Output Sources	Monitor out (VGA), Audio out (3.5 mm)
Basic PC Compatibility	VGA (640x480), WVGA (854x480), SVGA (800x600), WSVGA (1024x600), XGA (1024x768), WXGA (1280x800), WXGA+ (1440x900), SXGA (1280x1024), WSXGA+ (1680x1050), UXGA (1600x1200), WUXGA (1920x1200)
PC-Less Compatibility	Optional LightCast Key (LightCast, Airplay, Miracast), USB Type A x2 file reader
Wireless Display	Optional with LightCast Key
Digital Whiteboard**	Optional with LightCast Key
Internet Browser**	Optional with LightCast Key
Control	RS232, Ethernet RJ45 x2, USB 2.0 Type A x2
Internal Memory	4 GB
Document Reader	Supports pdf, doc, docx, xls, xlsx, ppt, pptx, Notes
Video Player	Supports avi, mpg, mpeg, mov, mp4, 3gr, rm, rmvb
Photo Reader	Supports jpg, jpeg, bmp, png
3D	Supports 3D content from Blu-ray, cable boxes, dish services and more (over HDMI) at 144Hz.  Also supports PC-based content configured at 1080p running at 120Hz. DLP Link 3D glasses required.
Audible Noise	32 dBa Normal Mode (30 dBa Eco Mode)
Keystone Correction	± 40° Vertical
Lens Shift Horizontal	+/- 35%
Lens Shift Vertical	+35% / -130%
Lens Type	Fully Motorized
Lens - Throw Ratio - Zoom Ratio	1.49 - 3.02 / 2.0:1
Number of Colors	1.07 billion
Aspect Ratio	16:9 (Standard) / 16:10-4:3 (Compatible)
Synch Scan Freq	Horizontal: 15K - 91 kHz / Vertical: 24 - 120 Hz
Video Compatibility	Standard: NTSC, NTSC 4.43, PAL / M / N, SECAM; SD: 480i, 480p, 576i; HD: 720p, 1080i, 1080p
Audio	2x 10W Stereo
Product Dimensions - W x D x H	19.3 x 12.4 x 6.6 in / 490 x 314 x 167 mm
Product Weight	19.5 lbs / 8.6 kg
Shipping Dimensions - W x D x H	22 x 9.5 x 18 in / 559 x 241 x 457 mm
Shipping Weight	23 lbs / 10.4 kg
Maximum Altitude	10,000 ft / 3,048 m
Operating Temp.	32 - 104° F / 0 - 40° C
Security Features	Security lock slot, Security bar, User PIN
Ships with - Accessories	Power cord, VGA cable, Safety instructions, User manual, Remote control
Warranty	2 years (product), 6 month (lamp), 90 days (accessories)
Menu Languages	24 languages (English, French, German, Italian, Korean, Norwegian, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese, 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

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

#### Accessories

- Replacement Lamp (SP-LAMP-096)
- Universal Ceiling Mount (PRJ-MNT-UNIV)
- DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)
- Presenter 2 RF Remote (HW-PRESENTER-2)
- Extended warranties (PROJ-EW1YR-I, PROJ-EW2YR-I)
- LiteShow 4 (INLITESHOW4)
- Wireless Keyboard and Mouse (INA-AIRMSKB)
- LightCast Key (INA-LCKEY2)

<sup>\*\*</sup> Wireless keyboard and mouse are recommended for digital whiteboard and internet browser usage.