

# IN5148HD

High-Performance, Large-Venue Projector

Part #: 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 LightCast Technology
- HDBaseT Certified for greater interoperability



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.

# 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.

### 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.



#### IN5148HD

1080p (1920 x 1080) 5,000 lumens 1.49-3.02 throw ratio



# LightCast Wireless Device Collaboration

Use the LightCast Key (sold separately) to unlock the projectors' built-in ability to wirelessly project your Apple, Windows or Chrome device content using AirPlay, Miracast, or Chrome. LightCast also gives your projector an internet browser\*\* and digital whiteboard.\*\*



# 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
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 Music Player	Supports jpg, jpeg, bmp, png Supports mp3, wma, wav, aac
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 Lens Shift Vertical	+/-36.8% +/-85.7%
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	10W - 2x
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	1 year (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 unlocks casting, whiteboard and browser



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