

# IN130 Series

Part #: IN134, IN136, IN138HD

## The Superpowered Projector

Designed for Use with Google Chromecast and Other Devices



## IN130 Series

IN130 Series projectors combine stellar image performance, long-life lamp and low cost with the ability to create a more powerful and dynamic education experience. Simply insert your Google ChromeCast, Intel Computer Stick, Android solution, or other device into the projector's TechStation internal HDMI 1.4 bay and turn your projector into an all-in-one classroom solution.



## Key Features

- TechStation lets you customize your projector with the devices you already use
- Powered HDMI for mobile charging and device power
- Long life lamp of up to 15,000 hours
- 28,500:1 contrast ratio and up to 4000 lumens for depth of image and life-like colours
- Sharp, crisp details in available full native HD
- Class-leading, whisper-quiet design

## TechStation

With an HDMI port and multiple ways to connect your devices, the TechStation superpowers your projector and enables more effective learning by working seamlessly with the tools you already use. After connecting your device, close up the TechStation's lid to create a streamlined, all-in-one solution for streaming audio and video.

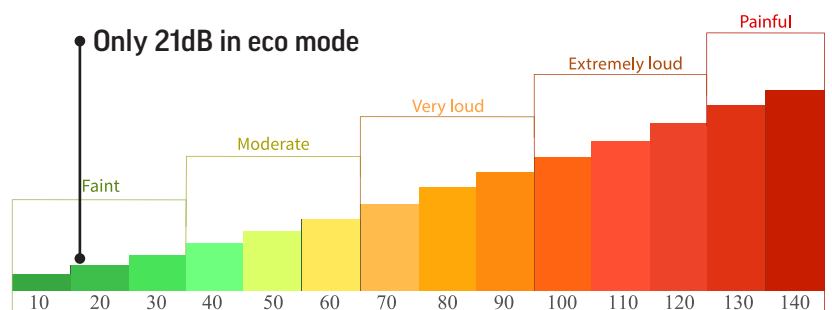


## IN130 Series projectors work with:

- Google ChromeCast Ultra
- Intel Computer Stick
- Asus Chromebit
- Amazon Fire TV Stick
- Android stick
- And more HDMI-supported devices to enable casting, streaming, and wireless

## Quietest Projector in its Class

Make sure students always hear the lessons, not the fans. With only 21dB in eco mode, IN130 projectors were designed to be quieter, with Smooth Flow fan technology, a cooling-efficient enclosure, and silent bearings.



## Save Energy with Value that Lasts

IN130 projectors are designed to fit your budget go the distance with ultra-long lamp life of up to 15,000 hours and no filters to clean or replace. Unlike other imaging technologies, the TI DLP® chip ensures no image decay over time so your projector lasts longer. Activate Dynamic Mode to dim the image when not in use, and save even more money over the life of the projector.

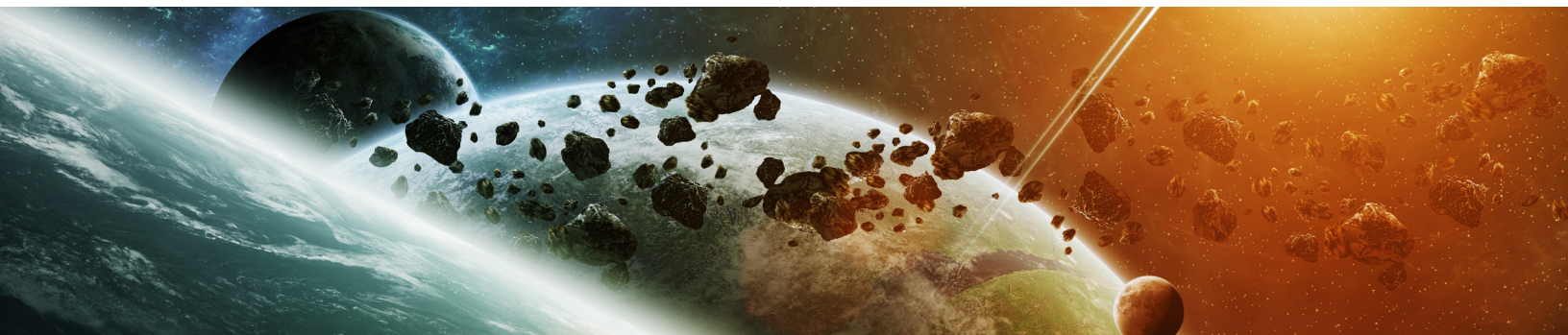


## Over 1 Billion Colours

BrilliantColor™ DLP imaging technology lets images shine with over 1 billion colours that ensure life-like colour accuracy and eye-catching presentations. Get better, brighter images on whiteboards, blackboards, or beige walls, in any light.

## Engage Audiences from Every Angle with 3D

Bring content to life with support for multiple forms of 3D -- including Blu-Ray, 3D broadcasting, videos games and PC connectivity. All your audience needs are 144Hz DLP Link 3D glasses (sold separately).



## Special Features

- Quad Image Shift: Adjust your image both horizontally and vertically to get it right where you need it on the screen.
- Four Side Edge Masking- Easily crop out unwanted encoding noise on the edge of video signals so only the content you want is displayed.
- Digital Image Magnification: Fit your image to your screen and enlarge content so all the audience can clearly see it.
- RGBCMY Professional Color Adjustment: Personalize and perfect the image to your content and your setting by adjusting primary and secondary colors.

## Easy to Install and Manage

Quickly and simply install and manage your projector over your school's network with free ProjectorNet 4.0 software from InFocus, or choose to utilize Crestron Roomview or AMX Device Discovery.

# Specifications\*

	IN134	IN136	IN138HD
Native Resolution	XGA (1024×768)	WXGA (1280×800)	1080p (1920×1080)
Display Technology	DLP 0.55" S450	DLP 0.65" S450	DLP 0.65" S600
Brightness (Eco/Normal)	3200/4000 ANSI lumens		
Colour Wheel	High Speed 6 Segment RYGCWB		
Number of Colours	1.07 billion		
Contrast Ratio	28,500:1		
Brightness Uniformity	JBMA 80%, ANSI 75%		
Aspect Ratio	9 Major Formats Supported (Native 4:3, 1:1, 2:1, 13:9, 15:9, 16:10, 16:9, 5:4, 2.35:1)	9 Major Formats Supported (Native 16:10, 1:1, 2:1, 13:9, 15:9, 16:9, 4:3, 5:4, 2.35:1)	9 Major Formats Supported (Native 16:9, 1:1, 2:1, 13:9, 15:9, 16:10, 4:3, 5:4, 2.35:1)
Projection Lens (f-stop)	F2.41(wide) / F2.53(tele)	F2.5(wide) / F2.67(tele)	
Zoom Ratio	1.1:1		1.3:1
Throw Distance (focus range)	3.94'(1.2m) - 39.4' (12.0m)	3.28'(1.0m) ~ 32.81'(10.0m)	3.28'(1m) to 24.61' (7.5m)
Throw Ratio	1.94 - 2.16	1.54-1.72	1.12~1.47
Image width	21.87" (56cm) to 243.53" (619cm)	22.89" (58cm) to 255.65" (649cm)	26.78" (68cm) to 263.64" (670cm)
Vertical Offset	115% +/- 5%	112.4% +/- 5%	116% +/- 5%
Keystone Vertical	± 40°		
Input	HDMI 1.4a x 3 (with 1.4a 3D support), VGA, Composite Video, 3.5mm Audio, USB-A (TechStation Connection)		HDMI 1.4a x 3 (with 1.4a 3D support), VGA, Composite Video, 3.5mm Audio, VESA 3D Sync, 12V Screen Trigger USB-A (TechStation Connection)
Output	Monitor Out (VGA), 3.5mm audio out		
Command and Control	Network (RJ45, Telnet, ProjectorNet, Crestron Roomview, AMX Device Discovery, Browser), Infrared Remote, RS232		
TechStation	Works with Google Chromecast, Chromecast Ultra, Amazon Fire Stick, Android TV Stick, InFocus SimpleShare, Asus Chromebit, Intel PC Stick, Raspberry PI, EZ Cast Pro Dongle and other HDMI devices		
Basic PC Compatibility	VGA(640 x 480) to WUXGA(1920 x 1200)		
Video Compatibility	Standard: NTSC, NTSC 4.43, PAL / M / N, SECAM; SD: 480i, 480p, 576i; 576p, HD: 720p, 1080i, 1080p		
H~Synch Range	31.469kHz ~ 97.51kHz		
V~Synch Range	56-120Hz		
Lamp Power (Eco/Norm)	145W / 220W		
Lamp Life (Dynamic/Low/Normal)	15,000 hrs / 10,000 hrs / 5,500 hrs		
Standby Power (Low/Normal)	<0.5W / 1.8W		
Power Consumption	300W Normal, 220W Eco, 320W max. at 110Vac		
Noise (eco)	21dB		
3D	Supports all HDMI 1.4 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.		
Power Supply Range	100V - 240V @ 50~60 Hz		
Operating Temp.	41°F~104°F / 5 °C~40°C		
Operating Altitude	Sea Level to 10,000 feet (at 73.4°F/23°C); manual switch to high altitude mode at 5000 feet & above		
Store Temp.	14°F ~ 140°F/-10°C ~ 60°C		
Operating Humidity	10% to 85%, non-condensing		
Operating Pitch/Roll	±15°		
OSD Languages	English, German, French, Finnish, Spanish, Portuguese, Polish, Dutch, Hindi, Norwegian, Filipino, Malay, Romanian, T. Chinese, S.Chinese, Japanese, Korean, Russian, Hungarian, Czech, Arabic, Thai, Turkish, Farsi, Vietnamese, Indonesian, Danish		
Documentation Languages	English, French, German, Spanish, Finnish, Norwegian, Dutch, S. Chinese, Korean, Portuguese, Swedish, Russian, Arabic, Indonesian		
Speaker	10W x 1		
Security	Kensington Lock		
Dimensions	12.3in (L) x 9.29in (W) x 4.89in (H) / 313mm (L) x 236mm (W) x 124mm (H)		
Weight	7.05lbs / 3.2kg		
Shipping dimensions	15.7in (L) x 13.3in (W) x 7.7in (H) / 400mm (L) x 337mm (W) x 196mm (H)		
Shipping Weight	9.92lbs / 4.5kg		
Ships with - Accessories	User Manual (CD), Safety/Reg Card, HDMI Cable (1.8m), Regional Pwr Cord (1.8m), Remote Control (NO BATTERIES)		

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

## Optional Accessories

Replacement Lamp (SP-LAMP-101)

Universal Ceiling Mount (SP-CEIL-UNIV)

LiteShow Wireless Adapter (INLITESHOW4DB+)

SimpleShare Wireless Presentation Solutions (INA-SIMS1, INA-SIMPS1, INA-SIMINT1)

DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)

Short Throw Wall Mount (PRJ-WALLKIT-11, PRJ-WALLKIT-12)

Replacement Remote (HW-NAVIGATOR-5)



IN138HD



IN136  
IN134