IN138HD

The Superpowered Projector Designed for Use with Google Chromecast and Other Devices Part #: IN138HD

The IN138HD 1080p projector combines 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

- 1080p (1920 x 1080) native resolution
- TechStation lets you customize your projector with the devices you already use
- Powered HDMI for mobile charging and device power
- 28,500:1 contrast ratio and up to 4000 lumens for depth of image and life-like colors
- Long life lamp of up to 15,000 hours
- Class-leading, whisper-quiet design





Customize your projector using 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, IN138HD projector was 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.

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 <u>144Hz DLP Link 3D</u> <u>glasses</u> (sold separately).



Easy to Install and Manage

Quickly and simply install and manage your projector over your school's network with free <u>ProjectorNet 4.1 software</u> from InFocus, or choose to utilize Crestron Roomview or AMX Device Discovery.

Over 1 Billion Colors

BrilliantColor[™] DLP imaging technology lets images shine with over 1 billion colors that ensure life-like color accuracy and eyecatching presentations. Get better, brighter images on whiteboards, blackboards, or beige walls, in any light.

Specifications*

| Projector | IN138HD |
|-----------------------------------|---|
| Resolution – Native | Full HD (1920 x 1080) |
| | |
| Display Technology | |
| Video Standard Compatibility | NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p |
| Speakers | Mono 10W x 1 |
| Lamp Brightness | 4,000 lumens |
| Lamp Brightness – Eco Mode | 3,200 lumens |
| Lamp Life | 5,500 hours |
| Lamp Life – Low Power | 10,000 hours |
| Lamp Life – Dynamic Mode | 15,000 hours |
| Lamp Power | 220W |
| Lamp Power – Eco Mode | 145W |
| Contrast Ratio | 28,500:1 |
| Color Wheel | High Speed 6 Segment RYGCWB |
| Number of Colors | 1.07 billion |
| Synch Scan Frequency – Horizontal | 31.5 ~ 97.6 KHz |
| Synch Scan Frequency – Vertical | 56 - 120 KHz |
| Aspect Ratio | 16:9 |
| Aspect Ratio Compatibility | 4:3, 16:10, 2.35:1, 1:1, 2:1, 13:9, 15:9, 5:4 |
| Projection Lens F-Stop – Minimum | 2.50 |
| Projection Lens F-Stop – Maximum | 2.67 |
| | |

| Projector | IN138HD |
|---------------------------------------|--|
| Lens Type | Manual focus |
| Image Size – Minimum | 27 in |
| Image Size – Maximum | 264 in |
| Projection Offset | 116% +- 5% V |
| Keystone Correction | ± 40°V |
| Connectors – Inputs | 3.5mm audio, Composite video, VGA, 12V Screen trigger, HDMI 1.4a x3 (with 1.4a 3D support), USB-A (TechStation Connection), VESA 3D Sync |
| Connectors – Outputs | 3.5mm audio output, Monitor out (VGA) |
| Control | RS232, IR Remote |
| Audible Noise – Eco Mode | < 21 dBA at 0°F / -17.8°C |
| Included Accessories | Power cord, Remote, HDMI Cable, Documentation, User Manual (CD) |
| 3D Support | 1080p @ 60Hz, All HDMI 1.4a 3D formats, DLP Link 3D glasses required |
| Power Consumption | 300.0W max |
| Power Consumption – Standby Mode | 1.8W max |
| Power Consumption – Low Power Standby | 0.5W max |
| Power Consumption – Eco Mode | 220.0W max |
| Power Standard | AC 100 to 240V, 50/60 |
| Operating Conditions | 41 to 104°F at 0 to 10000 ft / 5 to 40°C at 0 to 3048 m |
| Documentation Languages | English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Korean, Swedish, Russian, Finnish, Arabic, Indonesian, Portuguese |
| Menu Languages | English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Russian, Finnish, Polish, Turkish, Danish, Arabic, Indonesian, Portuguese, Vietnamese, Czech, Romanian, Hungarian, Malay, Hindi, Filipino, Farsi, Japanese, Thai |
| Security Features | Kensington lock port |
| 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 |
| Throw and Zoom | |
| Throw Distance – Minimum | 1.0 m |
| Throw Distance – Maximum | 7.0 m |
| Throw Ratio – Minimum | 1.12:1 |
| Throw Ratio – Maximum | 1.47:1 |
| Zoom Ratio | 1.3:1 |
| Shipping | |
| Product Dimensions | 4.9 x 9.3 x 12.3 in / 124.5 x 236.2 x 312.4 mm |
| Product Weight | 7.1 lbs / 3.2 kg |
| Shipping Dimensions | 7.7 x 13.3 x 15.7 in / 195.6 x 337.8 x 398.8 mm |
| Shipping Weight | 9.9 lbs / 4.5 kg |
| | |

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

Accessories

SimpleShare Presentation System (INA-SIMPS1) Universal Projector Ceiling Mount (PRJ-MNT-UNIV) 1 Year Extended Warranty for IN1XX Projectors (EPW-PJV1) InFocus Standard Replacement Remote (HW-NAVIGATOR-5) DLP Link 3D Glasses by XPAND (X103-EDUX3-R1) Soft Carry Case for Value Projectors (CA-SOFTVAL-2) Soft Projector Carry Case (CA-SOFTCASE-VAL3) Soft Projector Carry Case (CA-SOFTCASE-VAL3) Soft Projector Carry Case (CA-SOFTCASE-MTG2) SimpleShare (INA-SIMS1) SimpleShare Touch Presentation System (INA-SIMINT1) LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+) 2 Year Extended Warranty for IN1XX Projectors (EPW-PJV2)