

# IN136ST

InFocus

The Superpowered Projector Designed for Use with Google Chromecast and Other Devices

Part #: IN136ST

The IN136ST WXGA projector combines short throw, stellar image performance 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

- ◆ WXGA (1280 x 800) resolution
- ◆ Short throw lens creates big, bright images from close up
- ◆ 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.

IN130ST 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, IN136ST projector was designed to be quieter, with Smooth Flow fan technology, a cooling-efficient enclosure, and silent bearings.

## Save Space, Maximize Your Screen

The IN136ST projector is ideal for tight classroom spaces and ensures you reach your audience in every part of the room. Project a 100-inch image from as close as 1.1 meters (3.62 feet) away from the wall, giving you plenty of room to move without worrying about blocking the screen.

## Over 1 Billion Colors

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

## Value that Lasts

The IN136ST projector is designed to fit your budget and designed to last 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 times 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.



## Easy to Install and Manage

Quickly and simply install and manage your projector over your school's network with free [ProjectorNet 4.1 software](#) from InFocus, or choose to utilize Crestron Roomview or AMX Device Discovery.

## Specifications\*

Projector	IN136ST
Resolution – Native	WXGA (1280 x 800)
Display Technology	DLP
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	5,000 hours
Lamp Life – Low Power	10,000 hours
Lamp Life – Dynamic Mode	15,000 hours
Lamp Power	245W
Lamp Power – Eco Mode	170W
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	16:10
Aspect Ratio Compatibility	4:3, 16:9, 2.35:1, 1:1, 2:1, 13:9, 15:9, 5:4
Projection Lens F-Stop – Maximum	2.80
Lens Type	Manual focus

<b>Projector</b>	<b>IN136ST</b>
Image Size – Minimum	36 in
Image Size – Maximum	300 in
Projection Offset	112.4% +/- 5% V
Keystone Correction	± 20°V
Connectors – Inputs	3.5mm audio, Composite video, VGA, HDMI 1.4a x3 (with 1.4a 3D support), USB-A (TechStation Connection)
Connectors – Outputs	3.5mm audio output, Monitor out (VGA)
Control	RS232, IR Remote, Network (RJ45, Telnet, ProjectorNet, Crestron Roomview, AMX Device Discovery, Browser)
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 Ratio	0.521
Throw Distance (focus range)	1.31' (0.4m) ~ 11.15' (3.4m)

## Throw and Zoom

### 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 (INA-SIMS1)

Short Throw Wall Mount: Single Stud (PRJ-WALLKIT-11)

1 Year Extended Warranty for IN1XX Projectors (EPW-PJV1)

Short Throw Wall Mount: Dual Stud (PRJ-WALLKIT-12)

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

Soft Carry Case for Value Projectors (CA-SOFTVAL-2)

LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)

SimpleShare Presentation System (INA-SIMPS1)

SimpleShare Touch Presentation System (INA-SIMINT1)

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)

2 Year Extended Warranty for IN1XX Projectors (EPW-PJV2)