

# IN3146

Professional 3D Network Projector

Part #: IN3146

**InFocus**

The high-brightness, high-connectivity IN3146 projector brings superior performance to your meeting room or classroom at a price that fits your budget. Easily manage the IN3146 over your network and easily install it with AMX and Crestron room control systems.

## Key Features

- ◆ WXGA (1280 x 800) native resolution
- ◆ 5000 lumens
- ◆ 1.5x optical zoom
- ◆ 3D support for Blu-ray and more
- ◆ 10W speaker
- ◆ Two 1.4 HDMI, VGA and more
- ◆ Network Monitoring



## High Connectivity

The IN3146 is loaded with connectivity options, including two HDMI ports and multiple audio ports. Project from PCs, Macs, video sources, tablets and smartphones.



## Impressive Image Quality

With 5000 lumens, high contrast, six-segment color wheel, and BrilliantColor™ DLP imaging, the IN3146 projects big, bright,

colorful images with the lights on and the blinds open. The 1.5:1 zoom ratio and extensive throw ratio mean these projectors work in a wide variety of rooms.

## Network Support and Digital Control

Remotely manage and support your projector from a single computer via your existing network with [free ProjectorNet 4.0 software](#) from InFocus. Crestron Roomview enables instant, intuitive operation without a control processor or custom programming. AMX Device Discovery lets an AMX controller detect the projector dynamically and configure it for the remote control.

## Immersive 3D

The IN3146 incorporates 3D Triple Flash technology and supports multiple forms of 3D, including HDMI, Blu-Ray, 3D broadcasting, video games and NVIDIA 3DTV PC connectivity. Display 3D in 1080p full HD over HDMI. Compatible with [144Hz DLP Link™ 3D glasses](#).

## Specifications\*

<b>Projector</b>	<b>IN3146</b>
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	5,000 lumens
Lamp Brightness – Eco Mode	4,000 lumens
Lamp Life	3,500 hours
Lamp Life – Low Power	4,500 hours
Lamp Life – Dynamic Mode	6,000 hours
Lamp Power	310W
Lamp Power – Low Power	245W
Lamp Power – Dynamic Mode	93W
Replacement Lamp	SP-LAMP-098
Contrast Ratio	16,000:1
Color Wheel	6 Segment
Number of Colors	16.7 million
Synch Scan Frequency – Horizontal	15 - 91.4 KHz
Synch Scan Frequency – Vertical	24 - 30 KHz
Aspect Ratio	16:10
Aspect Ratio Compatibility	4:3, 16:9, 2.35:1
Projection Distance – Minimum	1 m
Projection Distance – Maximum	10 m
Projection Lens F-Stop – Minimum	2.42
Projection Lens F-Stop – Maximum	2.97
Lens Type	Manual zoom and focus
Image Size – Minimum	25 in
Image Size – Maximum	318 in
Projection Offset	11%
Keystone Correction	+/-40°
Connectors – Inputs	3.5mm microphone line in, 3.5mm mono audio, HDMI x2, Composite video, S-video, VGA x2, RCA L/R audio, USB mini (for service)
Connectors – Outputs	3.5mm audio output, VGA, USB-A 5V1.5A, 3.5mm 12V Screen trigger
Control	RS232, RJ-45 (Ethernet)
Audible Noise	< 32 dBA at 0°F / -17.8°C
Audible Noise – Eco Mode	< 30 dBA at 0°F / -17.8°C
Included Accessories	Power cord, Remote, VGA cable, Documentation, Quick Start Guide, User Manual (CD)
Product Warranty	2 years
Lamp Warranty	6 months
Accessories Warranty	90 days
Power Consumption	410.0W max
Power Consumption – Eco Mode	320.0W max
Power Consumption – Dynamic Mode	93.0W max
Power Standard	AC 100 to 240V, 50/60
Operating Conditions	41 to 104°F at 2500 to 10000 ft / 5 to 40°C at 762 to 3048 m
Menu Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Danish, Arabic, Indonesian, Persian, Portuguese, Vietnamese, Czech, Hungarian
<b>Throw and Zoom</b>	
Throw Ratio – Minimum	1.46:1
Throw Ratio – Maximum	2.20:1
Zoom Ratio	1.5:1
<b>Shipping</b>	
Product Dimensions	5 x 12.4 x 8.5 in / 127 x 315 x 215.9 mm

Projector	IN3146
Product Weight	6.9 lbs / 3.1 kg
Shipping Dimensions	8.2 x 15.4 x 14.5 in / 208.3 x 391.2 x 368.3 mm
Shipping Weight	10.3 lbs / 4.7 kg

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

## Accessories

- 1 Year Extended Warranty for IN1XXX, IN2XXX, IN3XXX Projectors (EPW-PJM1)
- Universal Projector Ceiling Mount (PRJ-MNT-UNIV)
- Projector Lamp for IN3144, IN3146, IN3148HD (SP-LAMP-098)
- LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
- Motorized Electric Projector Screen: 113 in., 16:10 (SC-MOTW-113)
- Replacement Remote for Meeting Room Projectors (HW-NAVIGATOR-4)
- Presenter 4 RF Remote with Laser Pointer (HW-PRESENTER-4)
- Projector Ceiling Mount System (Black) (PRJ-MNTKIT-UNIVB)
- Projector Ceiling Mount System (White) (PRJ-MNTKIT-UNIVW)
- Motorized Electric Projector Screen: 94 in., 16:10 (SC-MOTW-94)
- Motorized Electric Projector Screen: 130 in., 16:10 (SC-MOTW-130)
- Manual Pull Down Projector Screen: 94 in., 16:10 (SC-PDW-94)
- Manual Pull Down Projector Screen: 109 in., 16:10 (SC-PDW-109)
- Fixed Frame Projector Screen: 94 in., 16:10 (SC-FFW-94)
- Fixed Frame Projector Screen: 130 in., 16:10 (SC-FFW-130)
- Projector Lock by PC Guardian (SEC-LOCK-01)
- DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)
- 2 Year Extended Warranty for IN1XXX, IN2XXX, IN3XXX Projectors (EPW-PJM2)