

**InFocus**

# IN3138HDa

Professional 3D 1080p  
Network Projector



# Professional 3D 1080p Network Projector

High brightness and value for the connected office or classroom

Add a high-powered HD network projector to your meeting room or classroom for a price that will fit your budget. You'll get incredible image quality and smooth video playback through its two HDMI ports, including one with MHL compatibility. Easily manage the IN3138HDa over the network and easily install it with AMX and Crestron room control systems.

## Why choose the IN3138HDa

- Superb value for tight budgets
- 4500 ANSI lumens
- 20,000:1 contrast ratio
- 1.5x optical zoom
- NVIDIA 3DTV Play, 144Hz 3D triple flash
- 3D support for Blu-ray, cable boxes and more
- HDMI 1.4 with MHL VGA inputs and more
- RJ45 network connection
- Screen trigger
- VGA and variable audio out



### IN3138HDa

1080p  
1920 x 1080  
4500 lumens  
Throw: 1.39 ~ 2.09

## Impressive image quality

Offering 4500 lumens, high contrast, six-segment color wheel, and BrilliantColor™ DLP imaging, the IN3138HDa projects big, bright, colorful images with the lights on and the blinds open.



## Full 3D

The IN3138HDa supports multiple forms of 3D - including HDMI, Blu-Ray, 3D broadcasting, video games and NVIDIA 3DTV PC connectivity—and can display 3D in 1080p full HD over HDMI. Compatible with 144Hz DLP Link™ 3D glasses.



## 3D Triple Flash

The IN3138HDa uses the latest Texas Instruments DLP® Dark Chip 3 technology and drivers (DLP 0.65" 1080P s600 DC3) and incorporates 3D Triple Flash technology. 3D Triple Flash triples the normal 3D frame rate of 48 Hz (24 for the right eye and 24 for the left) to 144 Hz, which gives you a deeper, more immersive 3D experience.



## Extensive zoom and throw ratio

The 1.5:1 zoom ratio and extensive throw ratio make the IN3138HDa easy to install into a wide variety of rooms. It also adds extra versatility when portable.

## Audio

With a 10W on-board speaker that can fill most meeting or classrooms, no additional audio equipment is required.

## Portable or installed

The IN3138HDa projector's light weight, high brightness, strong audio, and numerous connectivity options means it will be ready for any situation. The same features, including its RJ45 networking port, make it a strong candidate for installation too.

## Connect to the latest devices

This projector is loaded with connectivity options, including two HDMI ports (one with MHL support for mobile devices) and multiple audio ports. Project from PCs, Macs, video sources, tablets and smartphones.



## Manage your projector over the network

Command and control your IN3138HDa with free ProjectorNet 4.0 software from InFocus. ProjectorNet allows you to remotely manage and support your projector from a single computer via your existing network.



## Digital control

Connect to and control your IN3138HDa projector via your IT network with Crestron Roomview and AMX Device Discovery. Roomview enables instant, intuitive operation of your projector with no need for a control processor or custom programming. You can also use an AMX controller to detect your projector dynamically and configure it with the correct driver for remote control.



## Distance Chart

IN3138HDa		Projection Distance			
Diagonal Screen Size (16:9 screen)		Inches		Meters	
Inches	Meters	Min	Max	Min	Max
77	1.9558	93.28	140.26	2.37	3.56
82	2.0828	99.34	149.37	2.52	3.79
92	2.3368	111.46	167.59	2.83	4.26
100	2.5400	121.15	182.16	3.08	4.63
110	2.7940	133.26	200.38	3.38	5.09
119	3.0226	144.17	216.77	3.66	5.51
133	3.3782	161.13	242.27	4.09	6.15
159	4.0386	192.63	289.63	4.89	7.36

## Connectivity

- VGA x 2
- HDMI 1.4
- HDMI 1.4 w/MHL
- S-Video
- Composite video
- RJ45
- RS232
- 3.5mm audio in
- RCA stereo audio in
- 3.5mm audio out
- Monitor out (VGA)
- 12v trigger



# Specifications\*

IN3138HDa	
Panel / Native Resolution	DLP 0.65" 1080p s600 DC3, 1920x1080
Data Processor	DDP4422
Brightness (max ANSI lumens)	4500 lumens (4000 lumens Eco Mode)
Brightness Uniformity (Typical)	80%
Lamp Life**	3,000 hours (Standard Mode), 4,000 hours (Eco Mode) , 7,000 hours (Eco Blanking***)
Contrast Ratio (Typical)	20,000:1
Input Connections	VGA x 2, HDMI 1.4a w/MHL, HDMI 1.4a, S-Video, Composite video, RCA stereo audio in (L/R), 3.5mm stereo audio in
Output Connections	VGA out, 3.5mm stereo audio out
Control	RS-232, 12V screen controller, USB Mini-B (service) LAN Control Function: Crestron / AMX / TelNet / Extron
Network	RJ45
3D	Supports all major 3D standards for DLP projectors, including 3D content from Blu-ray, cable boxes, dish services, PCs and more (over HDMI at 1080p). 144Hz DLP Link™ 3D glasses required.
Color Wheel	6 segments (RYGCWB)
Color Reproduction	Graphic: 30 bit 1 billion true color, Video: 30 bit 1 billion true color
Lens Type	Manual Zoom, Manual Focus
Zoom Ratio	Optical Zoom: 1.5:1
Projection Distance	3.94 - 32.8 ft (1.2 - 10m)
Projection Screen Size	25.9 - 324.9 in (0.66 - 8.25 m)
Throw Ratio (D/W)	1.39 ~ 2.09
Optical Offset	+15% +/- 10%
Aspect Ratio	16:9 (native), 4:3 & 16:10 / Selective: Native / Fill / Letterbox
Keystone Correction	+/- 40° (vertical only)
Frequency H-Sync	15, 30-90 KHz
Frequency V-Sync	43-85 Hz (120Hz)
Data Compatibility	VGA, SVGA, XGA, SXGA, Macintosh
Video Compatibility	NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM, 480i/480p/720p/1080p
Audible Noise	32 dB (Standard Mode), 30 dB (Eco Mode)
Built-in Speaker	10w mono speaker
Power Supply	AC input 100~240 Voltage (auto ranging)
Power Consumption (maximum)	340 W (Standard Mode), 290 W (Eco Mode), <0.5 W (Standby Mode)
Product Dimensions (WxDxH)	11.2 x 10.3 x 4.8 inches / 285 x 261 x 121.8 mm
Product Weight	6.94 lbs / 3.15 kg
Shipping Dimensions	14.5 x 15.4 x 8.2 in / 369 x 392 x 208 mm
Shipping Weight	10.25 lbs / 4.65 kg
Security Features	Security lock slot, Security bar
Ships with -- Accessories	Power Cord, VGA Cable, Remote Control, Quick Start Guide, CD for User's Manual
Warranty	2 years (projector), 6 months (lamp), 90 days (accessories)
Menu Languages	English, German, French, Spanish, Portuguese, Simplified Chinese, Traditional Chinese, Russian
Approvals	FCC, UL/cUL, CE+, TUV-GS, CU-PCT, PSB

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

\*\* Actual lamp life may vary based on the ambient environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.

\*\*\* Eco Blanking hours are determined by a combination of the projector's use in Normal/Low power modes and while using the Eco Blanking feature. Optional remote control required to activate.

## Optional Accessories

Replacement Lamp (SP-LAMP-092)  
 Universal Ceiling Mount (PRJ-MNT-UNIV)  
 LiteShow Wireless Adapter (INLITESHOW4)  
 Carrying Case (CA-SOFTCASE-MTG)  
 ATA Travel Case (CA-ATA-MTG2)  
 Extended warranties (EPW-PJM1, EPW-PJM2)  
 XPAND DLP Link 3D Glasses (X103-EDUX3-R1)  
 Cables and adapters

## Wireless Display with LiteShow 4

Add the optional InFocus LiteShow 4 (INLITESHOW4) for easy and powerful wireless display of your content.

- Seamless display of 1080p video
- Guests easily connect and display
- Mobile devices can display from anywhere
- Display four sources at the same time
- Create a secure wireless network access point
- Connect LiteShow 4 to any projector or display via HDMI or VGA

