

INL3148HD

Ultra-long Life Laser Projector

Part #: INL3148HD

InFocus

The INL3148HD is a bright, long-lasting laser projector. It's versatile throw ratio and giant 1.6x zoom, plus manual vertical lens shift, makes it ideal for a variety of rooms and meeting spaces.

Key Features

- ◆ Quantum Color Engine for vivid, ultra-long-lasting images
- ◆ Amazing 30,000-hour light source
- ◆ Green, mercury-free technology
- ◆ 5500 lumens and full 1920 x 1080 HD resolution
- ◆ HDR image performance with Dynamic Blacks
- ◆ HDBaseT connectivity for simultaneous video and audio
- ◆ Superior built-in dual 10W speakers with pass-through for external speakers



Quantum Color Engine

The INL3148HD is powered by the InFocus Quantum Color Engine for exceptional image quality over years of continuous operation. The Quantum Color Engine is based on solid-state illumination technology, which utilizes blue laser diodes instead of traditional lamps to illuminate the DLP chip, and is tested for over 200 unique color parameters to ensure the most vivid images possible. A massive color gamut, up to 40% bigger than leading competitors, and high color luminosity ratio bring your screen to life. With virtually no color decay, you can enjoy remarkable images for over 3 years of 24/7 operation or over 10 years of business hour operation.

Outstanding Images

An amazing 5500 lumens and 500,000:1 contrast ratio mean bright, sharp images in any light plus darker blacks and whiter whites. DPL technology with InFocus BrilliantColor implementation ensures true-to-life colors every time.

Greener Technology, Greater ROI

Solid-state technology means your projector will last an amazing 30,000 hours, with an environmentally friendly mercury-free design. No lamps to replace means less hassle and fewer added expenses over time

Specifications*

Projector	INL3148HD
Resolution – Native	Full HD (1920 x 1080)
Speakers	Stereo 10W x 2
Lamp Brightness	5,500 lumens
Number of Colors	1.08 billion

Projector		INL3148HD
Synch Scan Frequency – Horizontal		15 ~ 102 KHz
Synch Scan Frequency – Vertical		23 ~ 130 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		3.26
Lens Type		Manual focus
Image Size – Minimum		18 in
Image Size – Maximum		280 in
Keystone Correction		± 30°
Connectors – Inputs		3.5mm microphone line in, 3.5mm audio, HDMI 2.0, Composite video, S-video, VGA x2, HDMI 1.4, HDBaseT
Connectors – Outputs		3.5mm audio output, Monitor out (VGA), USB-A (Service)
Control		RS232, RJ-45
Audible Noise		< 29 dBA at 0°F / -17.8°C
Included Accessories		HDMI Cable, Documentation, Quick Start Guide, User Manual (CD)
3D Support		DLP Link 3D glasses required
Product Warranty		2 years
Power Consumption		310.0W max
Power Consumption – Standby Mode		2.0W max
Power Consumption – Low Power Standby		0.5W max
Power Consumption – Eco Mode		165.0W max
Power Standard		AC 100 to 240V, 50/60
Operating Conditions		32 to 95°F at 0 to 10000 ft / 0 to 35°C at 0 to 3048 m
Documentation Languages		English, French, German, Spanish, Italian
Menu Languages		English, French, German, Spanish, Italian, Dutch, Polish, Portuguese
Approvals		UL and c-UL, FCC, CE, KCC, NOM, PSB, SABS, CB, Nemco/GS
Illumination Technology		InFocus Laser Quantum Color Engine
Display Technology		'+DDH4422HV 1080p S600 .65"
Preset Color Temp		Bright = Native, PC = 7500K, Movie = 6500K
Phosphor Wheel		3-HS BGY
Color Wheel		5-SS BGYLY
Brightness (min/typ/max)		5500 lumens (Fully Adjustable in 5% increments 5500 lumens to 2500)
Contrast Ratio Sequential (min/typ/max)		500,000:1 (Dynamic Black), 20,000:1 Full on / Full off
Uniformity (min/typ/max)		JBMA 85% ANSI 70%
Laser Life		30,000 hours
Lens Shift V/Offset		103% ~ 118%
Operating Pitch/Roll		TableTop/Ceiling/Portrait Left/Floor projection
Throw and Zoom		
Throw Distance – Minimum		1.0 m
Throw Distance – Maximum		10.0 m
Throw Ratio – Minimum		1.40:1
Throw Ratio – Maximum		2.24:1
Zoom Ratio		1.6:1
Shipping		
Product Dimensions		4.2 x 14.7 x 11.9 in / 106.9 x 373.9 x 302.3 mm
Product Weight		12.1 lbs / 5.5 kg

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

Accessories

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)
InFocus Standard Replacement Remote (HW-NAVIGATOR-5)
SimpleShare Presentation System (INA-SIMPS1)
LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)
LiteShow Mount Adapter (PRJ-MNT-LS3)
SimpleShare (INA-SIMS1)

SimpleShare Touch Presentation System (INA-SIMINT1)
DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)
Manual Pull Down Projector Screen: 92 in., 16:9 (SC-PDHD-92)
Manual Pull Down Projector Screen: 106 in., 16:9 (SC-PDHD-106)
Manual Pull Up Projector Screen: 73 in., 16:9 (SC-PUW-73)
Manual Pull Up Projector Screen: 90 in., 16:9 (SC-PUW-90)
1 Year Extended Warranty for IN1XXX, IN2XXX, IN3XXX Projectors (EPW-PJM1)
2 Year Extended Warranty for IN1XXX, IN2XXX, IN3XXX Projectors (EPW-PJM2)