INL148HDUST

Quantum Color Ultra Short Throw 1080p Laser Projector
Part #: INL148HDUST

InFocus

The INL148HDUST combines short throw with high brightness and long-lasting laser performance that never fades. The 0.25 throw ratio means that it can project a 100" diagonal image from just 55 cm away – perfect for high use settings from museums and exhibitions, to retail display and digital signage, to classrooms, control rooms, and more.

Featuring versatile desktop, ceiling mounted, downward projection, and portrait mode operation, this projector works wherever you need it most. The INL148HDUST also offers advanced laser cooling for quiet, power efficient operation, along with IP5X certified dust resistance that keeps your projector running smoothly and maintenance free.

Available only in Europe and Asia
Key Features

- 1080p (1920 x 1080) resolution
- 4,000 lumens
- 100,000:1 contrast ratio for darker blacks and whiter whites
- 30,000 hour laser light source for 24/7 operation
- Flexible projection options
- Present wirelessly and without a PC
- Instant Power Off and Quick Resume functions
- Full 3D capability
- Remotely monitor and control over the network
- IP5X certified dust resistance

Quantum Color Laser

The INL140 Ultra Short Throw Series is powered by the InFocus Quantum Color Laser, producing vivid colors and exceptional image quality. The Quantum Color Laser is based on laser phosphor illumination technology, which utilizes blue laser diodes instead of traditional lamps to illuminate the DLP chip.

The Quantum Color Laser produces vivid colors and exceptional image quality over years of continuous operation. With virtually no color decay, the Quantum Color Laser produces

remarkable images that can be enjoyed for over 3 years of 24/7 operation or over 10 years of business hours operation.

Ultimate Installation Flexibility

INL140 Ultra Short Throw projectors offer a wide range of versatile projection options, including downward projection, desktop projection, ceiling mounting, and portrait mode operation - ensuring a flexible solution for any professional application or challenging installation scenario.

PC-less & Wireless Presentation

Leave your laptop behind and present documents, display photos, and play videos or music directly from the projector. Or present content wirelessly from your device with EZ-View mirroring.

No Lamps to Replace

With a 30,000-hour light source life, and no lamps to replace, the INL140 Ultra Short Throw Series cuts down on hassle and

added expenses over time. No lamp brightness decay ensures a vivid image every time.

Stunning Colors and High Contrast

Offering a wider color gamut and saturated RGB colors, the Quantum Color Laser produces bright, vivid color performance. Coupled with an ultra-high 100,000:1 contrast ratio, INL140 Ultra Short Throw projectors create images that are vibrant and strikingly clear.

Specifications*

Projector	INL148HDUST
Resolution — Native	Full HD (1920 x 1080)
Display Technology	DLP 0.65"
Resolution — Compatibility	VGA, SVGA, FWVGA, WSVGA, XGA, WXGA, SXGA, WSXGA, UXGA, WSXGA+, WUXGA
Video Standard Compatibility	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, 480i, 480p, 576i, 720p, 1080i, 1080p
Speakers	Mono 10W x 1
Lamp Brightness	4,000 lumens
Lamp Brightness — Eco Mode	3,200 lumens
Lamp Life	30,000 hours
Lamp Power	76W
Lamp Power — Eco Mode	53W
Contrast Ratio	100,000:1
Color Wheel	Phosphor Wheel/Color Wheel: 3s(YGB) / 4s(RYGB) (No color decay)
Number of Colors	1.07 billion
Synch Scan Frequency — Horizontal	15 - 102 KHz
Synch Scan Frequency — Vertical	23 - 120 KHz
Aspect Ratio	16:9
Aspect Ratio Compatibility	4:3, 16:10
Lens Type	Manual focus
Lens Shift — Vertical (max)	120% (+/-5%)
Image Size — Minimum	80 in
Image Size — Maximum	94 in
Keystone Correction	± 40°V, ± 40°H
Connectors — Inputs	3.5mm microphone line in, Composite video, RCA R&L x2, VGA, HDMI 1.4b x2 (no net), VGA 2 (configurable as input or output)
Connectors — Outputs	3.5mm audio output, VGA
Control	RS232, RJ-45 (Ethernet), USB service
Audible Noise	< 35 dBA at 73°F / 22.8°C
Audible Noise — Eco Mode	< 32 dBA at 73°F / 22.8°C
Included Accessories	Power cord, Remote, VGA cable, Quick Start Guide, User Manual (CD)
3D Support	DLP Link 3D glasses required
Video Player Compatibility	AVI, MKV, 3GP, MP4, MPEG-1 (MPG, MPEG), QuickTime (MOV, QT), RealMedia (RM, RMVB)
Photo Viewer Compatibility	JPEG and JPG, Bitmap (BMP)
Music Player Compatibility	MP3, WMA, AAC, WAV
Power Consumption	335.0W max
Power Consumption — Standby Mode	2.0W max
Power Consumption — Eco Mode	225.0W max
Power Standard	AC 100 to 240V, 50/60

Projector	INL148HDUST
Operating Conditions	32 to 73°F at 0 to 10000 ft / 0 to 22.8°C at 0 to 3048 m
Documentation Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Polish, Turkish, Danish, Arabic, Portuguese, Japanese
Menu Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Polish, Turkish, Danish, Arabic, Portuguese, Japanese
Security Features	User PIN, Kensington lock port, Security bar
Approvals	UL and c-UL, FCC, CE, KCC, NOM, PSB, SABS, CB, Nemco/GS
Illumination Technology	Laser Phosphor
Zoom Ratio	Fixed
Throw Ratio	0.25
Throw Distance (focus range)	17.5" - 20.5"	44.5 cm - 52 cm
Projection Mode	Front, Front Ceiling, Rear, Rear Ceiling, Downward, Portrait
Throw and Zoom	
Shipping	
Product Dimensions	3.4 x 15.1 x 12.2 in / 86.1 x 383.5 x 309.9 mm
Product Weight	12.1 lbs / 5.5 kg
Shipping Dimensions	12.9 x 20.3 x 16.5 in / 327.9 x 515.6 x 420.1 mm
Shipping Weight	19.6 lbs / 8.9 kg

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

Accessories

Universal Projector Ceiling Mount (PRJ-MNT-UNIV)

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

SimpleShare Presentation System (INA-SIMPS1)

SimpleShare (INA-SIMS1)

SimpleShare Touch Presentation System (INA-SIMINT1)

LiteShow Mount Adapter (PRJ-MNT-LS3)

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

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

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