

IN3130a Series

Professional Full 3D Network Projectors



Beautiful images in bright rooms Easy management over the network XGA, WXGA and 1080p resolutions

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Professional Full 3D **Network Projectors**

High brightness and value for the connected Office or Classroom

Add a high-powered network projector to your meeting room or classroom for a price that will fit your tight budget.

You'll get incredible image quality and smooth video playback through its two HDMI ports, including one with MHL compatibility. Easily manage the IN3130a over the network and easily install it with AMX and Crestron room control systems.

Why choose the IN3130a Series

- Superb value for tight budgets
- Up to 4500 ANSI lumens
- 8000:1 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 •

Portable or installed

The IN3130a Series 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.

Audio

The IN3130a Series features a 10W on-board speaker that can fill most meeting or class rooms. No additional audio equipment is required.





XGA

1024 x 768 4200 lumens Throw: 1.81 ~ 2.71 WXGA 1280 x 800 4500 lumens Throw: 1.45 ~ 2.17

1080p 1920 x 1080 4000 lumens Throw: 1.39 ~ 2.09

Impressive image quality

With up to 4500 lumens, high contrast, sixsegment color wheel, and BrilliantColor™ DLP imaging, the IN3130a Series projects big, bright, colorful images with the lights on and the blinds open.



Extensive Zoom and Throw Ratio

The 1.5:1 zoom ratio and extensive throw ratio make the IN3130a Series easy to install into a wide variety of rooms. It also adds extra versatility when portable.

3D

The IN3130a Series supports multiple forms of 3D - including HDMI, Blu-Ray, 3D broadcasting,

NVIDIA 3DTV PLAY READY

video games and NVIDIA 3DTV PC connectivity. The IN3138HDa projector can display 3D in 1080p Full-HD over HDMI. Compatible with 144Hz DLP Link[™] 3D glasses.

3D Triple Flash

The IN3130a Series 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.





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



Distance Charts

| IN3134a | | | | | |
|--------------------------------------|--------|---------------------|--------|--------|------|
| Diagonal Screen Size (4:3 screen) | | Projection Distance | | | ; |
| | | Inches | | Meters | |
| Inches | Meters | Min | Мах | Min | Max |
| 77 | 1.9558 | 111.50 | 166.94 | 2.83 | 4.24 |
| 82 | 2.0828 | 118.74 | 177.78 | 3.02 | 4.52 |
| 92 | 2.3368 | 133.22 | 199.46 | 3.38 | 5.07 |
| 100 | 2.5400 | 144.80 | 216.80 | 3.68 | 5.51 |
| 110 | 2.7940 | 159.28 | 238.48 | 4.05 | 6.06 |
| 119 | 3.0226 | 172.31 | 257.99 | 4.38 | 6.55 |
| 133 | 3.3782 | 192.58 | 288.34 | 4.89 | 7.32 |
| 159 | 4.0386 | 230.23 | 344.71 | 5.85 | 8.76 |

| IN3136a | | | | | |
|--|--------|---------------------|--------|------|------|
| Diagonal Screen Size (16:10 screen) | | Projection Distance | | | |
| | | Inches | | Me | ters |
| Inches | Meters | Min | Мах | Min | Max |
| 77 | 1.9558 | 82.99 | 124.20 | 2.11 | 3.15 |
| 82 | 2.0828 | 88.38 | 132.26 | 2.24 | 3.36 |
| 92 | 2.3368 | 99.16 | 148.39 | 2.52 | 3.77 |
| 100 | 2.5400 | 107.78 | 161.29 | 2.74 | 4.10 |
| 110 | 2.7940 | 118.56 | 177.42 | 3.01 | 4.51 |
| 119 | 3.0226 | 128.26 | 191.94 | 3.26 | 4.88 |
| 133 | 3.3782 | 143.34 | 214.52 | 3.64 | 5.45 |
| 159 | 4.0386 | 171.37 | 256.46 | 4.35 | 6.51 |

| IN3138HDa | | | | | |
|---------------------------------------|--------|---------------------|--------|------|------|
| Diagonal Screen Size (16:9 screen) | | Projection Distance | | | • |
| | | Inches Meters | | | ters |
| 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 |

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.



Networked support

With the IN3130a Series, your IT manager and tech team can manage and control the projector the same way as a printer—remotely. That cuts time and cost for routine tasks such as troubleshooting and maintenance. And when presenters need tech support, they can get it instantly through the network.

Digital control

Connect to and control your IN3130a Series 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.



Specifications*

| | IN3134a | IN3136a | IN3138HDa | |
|---------------------------------|---|--|--|--|
| Panel / Native Resolution | DLP 0.55" XGA s450, 1024x768 | DLP 0.65" WXGA s450, 1280x800 | DLP 0.65" 1080p s600 DC3, 1920x1080 | |
| Data Processor | DDP | 4421 | DDP4422 | |
| Brightness (max ANSI lumens) | 4200 lumens (3700 lumens Eco Mode) | 4500 lumens (4000 lumens Eco Mode) | 4000 lumens (3200 lumens Eco Mode) | |
| Brightness Uniformity (Typical) | | | | |
| Lamp Life** | 3,000 hours (Si | tandard Mode), 4,000 hours (Eco Mode) , 7,000 hours (I | Eco Blanking***) | |
| Contrast Ratio (Typical) | | 8000:1 | | |
| Input Connections | VGA x 2, HDMI 1.4a w/MHL, H | IDMI 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 | | standards for DLP projectors, including 3D content from | | |
| | dish services, PCs | and more (over HDMI at 1080p). 144Hz DLP Link™ 3E | D glasses required. | |
| Color Wheel | | 6 segments (RYGCWB) | | |
| Color Reproduction | Grap | bhic: 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 | 21.8 - 271.9 in (0.55 - 6.9 m) | 25.7 - 320.9 in (0.65 - 8.15 m) | 25.9 - 324.9 in (0.66 - 8.25 m) | |
| Throw Ratio (D/W) | 1.81 ~ 2.71 | 1.45 ~ 2.17 | 1.39 ~ 2.09 | |
| Optical Offset | | +15% +/- 10% | | |
| Aspect Ratio | 4:3 (native), 16:9 & 16:10 / Selective: Native / Fill / Letterbox | 16:10 (native), 4:3 & 16:9 / Selective: Native / Fill / Letterbox | 16:9 (native), 4:3 & 16:10 / Selective: Native / Fill / Letterbox | |
| Keystone Correction | Native / Fill / Letterbox | $+/-40^{\circ}$ (vertical only) | Native / Fill / Letterbox | |
| Frequency H-Sync | | 15, 30-90 KHz | | |
| Frequency V-Sync | | 43-85 Hz (120Hz) | | |
| Data Compatibility | | VGA, SVGA, XGA, SXGA, Macintosh | | |
| Video Compatibility | | VGA, SVGA, XGA, SXGA, Macintosin ISC 4.43, PAL B/G/H/I/M/N 60, SECAM, 480i/480p/720 | n/1090n | |
| Acoustic Noise | 1130/11 | 37 dB (Standard Mode), 35 dB (Eco Mode) | μ/ 1000μ | |
| Built-in Speaker | | 10w mono speaker | | |
| Power Supply | | | | |
| Power Consumption (maximum) | AC input 100~240 Voltage (auto ranging) 340 W (Standard Mode), 290 W (Eco Mode), <0.5 W (Standby Mode) | | | |
| Product Dimensions (WxDxH) | 540 W | 11.2 x 10.3 x 4.8 inches / 285 x 261 x 121.8 mm | Wode) | |
| Product Weight | | | | |
| Shipping Dimensions | 6.94 lbs / 3.15 kg 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 | | | |
| 0 0 | FCC, UL/cUL, CE+, TUV-GS, CU-PCT, PSB | | | |
| Approvals | FUL, UL/CUL, UE+, TUV-GS, UU-FUT, FSB | | | |

* 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 (PROJ-EW1YR-MC, PROJ-EW2YR-MC) 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

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