

# IN3120 (SERIES)

**InFocus**  
Bright Ideas Made Brilliant



## Enlightened Projection

Bright projection. Versatile connections. Smart networking.



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## Enlightened Projection for Business and Education

The InFocus IN3120 Series brings enlightened projection into your conference or class room with a bright display, versatile connections and smart networking features. It's portable enough to go from room to room, yet powerful enough to install.

Models with either XGA, WXGA or 1080p let you choose the resolution that fits your equipment and your content. And the IN3120 Series integrates with ease into a range of IT environments and room-control systems for simple maintenance and management.

- Ultra-bright 4000-4800 lumens
- Project over USB, LAN or optional wireless LAN
- HDMI, VGA and USB JPG reader inputs
- Networking
  - Project over your network
  - Crestron RoomView Connected and AMX Device Discovery control
  - ProjectorNet™ management
- Powerful built-in 20W stereo audio
- 3D ready

### Bright, crisp, quick display

Open the shades and turn on the lights: The 3120 Series' 4000-4800 lumens bring you a bright, colorful picture that keeps your audience awake and your students engaged. With resolution ranging from XGA to WXGA to 1080p, you can use the equipment you choose—even widescreen laptops and high-definition video—without waiting for images to scale for true high definition.



#### IN3124

XGA 1024 × 768  
HDMI × 1  
4800 lumens

#### IN3126

WXGA 1280 × 800  
HDMI × 1  
4000 lumens

#### IN3128HD

1080p 1920 × 1080  
HDMI × 2  
4000 lumens

### Versatile connections

The IN3120 Series' range of connectivity options let you project from just about any source you want. Options include VGA connectivity for PCs and Macs; HDMI for one-cable projection of audio and HD-quality video from a variety of sources; and USB connectivity, with the option to skip the computer entirely and project using only a USB flash drive.

**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE



### Networked presentation

No matter where your trainers, sales reps or teachers happen to be, they can share presentations via LAN and WAN from anywhere with networked access. And forget the computers and hard copies—participants can simply access materials directly from the network through the projector. Meetings become more productive and dynamic with easy options to share files and surf the Internet.



### Networked support

With the IN3120 Series, your IT manager and tech team can manage and control projectors the same way as printers—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.

### Networked management

The IN3120 Series is also compatible with ProjectorNet, the free InFocus software that streamlines asset management. You can get an email when lamp life is low, set up automatic power-down scheduling, and receive an immediate theft-prevention notice if your equipment goes offline.



IN3128HD Back Panel

### Digital control

Connect to and control your IN3120 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 IN3120 Series projector dynamically and configure it with the correct driver for remote control.



### 3D ready

IN3120 Series projectors all accept PC-based 3D content configured at 720p and running at 120Hz. These 3D-ready projectors use the same DLP technology that produces sharp, clear, realistic images on the big screen. All your audience needs are DLP Link 3D glasses to seamlessly synchronize with the image for an awesome 3D experience.



### Portable or installed

Given the versatile connectivity and networking features, the lightweight IN3120 Series of projectors are ready to go anywhere. And with an ample throw ratio, you can move from place to place and adjust the distance to screen for the perfect picture. The same features, including powerful built-in audio, make the IN3120 Series a strong candidate for installation too.

### Green-friendly

The new IN3120 Series takes it easy on everything green, including the environment and your energy budget. Eco mode lowers power consumption, increasing lamp life to up to 3000 hours between bulb changes. But you still get a bright 3400-4000 lumens.





# Specifications\*

	IN3124	IN3126	IN3128HD
Resolution (native)	XGA 1024 × 768	WXGA 1280 × 800	1080p 1920 × 1080
Aspect ratio (native)	4:3	16:10	16:9
Brightness	4800 lumens (4000 lumens Eco mode)	4000 lumens (3400 lumens Eco mode)	
Contrast ratio	3000:1		
Lamp life**	2,000 hours (3,000 hours Eco mode)		
Connections (Input)	HDMI, VGA × 2, USB Type A (for thumb drive or optional wireless LAN), USB Mini-B (for display or mouse control), Component, Composite, S-Video, RCA stereo audio in, 3.5mm audio in × 2, 3.5mm microphone in, LAN (RJ45), USB Type B (for firmware upgrades)		HDMI × 2, VGA × 2, USB Type A (for thumb drive, optional wireless LAN, or firmware upgrades), USB Mini-B (for display or mouse control), Component, Composite, S-Video, RCA stereo audio in, 3.5 mm audio in × 2, 3.5 mm microphone in, LAN (RJ45)
Connections (Output)	Monitor out: VGA, Audio out: 3.5 mm, Power out: 12 V (screen trigger)		
Control	RS232C, USB Mini-B mouse control, LAN (RJ45)		
Zoom Ratio	Optical: 1.5:1, Digital: 1.75:1		
Throw ratio	1.44-2.15:1	1.41-2.12:1	1.37-2.05:1
Projection offset	15% +/-5%	29% +/-5%	34% +/-5%
Warranty	Projector: 2 years, Lamp: 6 months, Accessories: 90 days		

## Optics

Maximum resolution: WUXGA 1920 × 1200  
 Supported aspect ratio: 4:3, 5:4, 16:9, 16:10  
 Projection distance: 47.4 – 394 in (1.2 - 10 m)  
 Image width: 30 - 300 in (0.76 – 7.6 m)  
 Projection methods: Front, ceiling, rear  
 Keystone correction (auto): ± 40° vertical  
 Video compatibility: 480i/p, 576i/p, 720p, 1080i/p,  
 NTSC/NTSC4.43/PAL/PAL-M/PAL-N/SECAM, PAL60  
 H-Synch range: 30.5 - 91.1KHz  
 V-Synch range: 50 - 120Hz  
 3D: Supports PC-based 3D content configured at 720p running at 120Hz signal. DLP Link 3D glasses required.

## Operation

Audio speakers: 10 W × 2  
 Lamp power: 280 W Osram UHP  
 Power consumption: 360 W normal, 300 W Eco, 17 W standard standby, < 1 W low power standby  
 Power supply: 100 V – 240 V @ 50~60 Hz  
 Audible noise: 31dBA Eco, 33dBA normal  
 Operating temperature: 32 – 104° F  
 Operating altitude:  
 0-7,500 ft at 104° F, 7,500 -10,000 ft at 95° F  
 Operating humidity: 10~85% RH without condensation  
 Menu languages: Danish, Dutch, English, Finnish, French, German, Italian, Korean, Norwegian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Arabic, Vietnamese, Bahasa Indonesia

## Physical

Product dimensions:  
 12.8 × 10.4 × 4.8 in (326 × 265 × 122 mm)  
 Product weight: 8.1 lbs (3.7 kg)  
 Shipping dimensions:  
 15 × 13.5 × 9.5 in (385 × 340 × 245 mm)  
 Shipping weight: 10.4 lbs (4.7 kg)  
 Security: Kensington® Slot, User PIN  
 Lamp (particle) containment:  
 Tested to contain particles larger than 0.8 mm  
 Approvals: UL & CUL (USA and Canada), FCC (USA), CE (Europe), C-Tick (Australia), NOM+Eco (Mexico), CCC+CECP (China), IRAM (Argentina), PSB (Singapore), SASO (Saudi Arabia), CB, Nemco/GS, VCCI, PCT, KC, PSE  
 Standard accessories: VGA cable, remote control (no batteries), power cord, documentation

## Optional Accessories

Replacement lamp (SP-LAMP-078)  
 Universal Ceiling Mount (PRJ-MNT-UNIV)  
 802.11 b/g Wireless USB Module (SP-WIFIUSB)  
 LiteShow 3 Wireless Adapter (INLITESHOW3)  
 LiteShow Mount Adapter (PRJ-MNT-LS3)  
 Soft Carry Case (CA-SOFTCASE-MTG)  
 ATA Shipping Case (CA-ATA-MTG2)  
 DLP Link 3D Glasses by XPAND (X103-EDUX3-R1)  
 1-Year Extended Warranty (PROJ-EW1YR-MC)  
 2-Year Extended Warranty (PROJ-EW2YR-MC)  
 Cables & adapters  
 Screens

For more information, visit:  
[www.infocus.com/Accessories](http://www.infocus.com/Accessories)

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\* 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.