Declaration of Conformity

Manufacturer: InFocus Corporation, 13190 SW 68th Parkway, Suite 200, Portland, Oregon 97223-8368 USA

We declare under our sole responsibility that this projector conforms to the following directives and norms:

ErP Directive 2009/125/EC

EMC Directive 2004/108/EC

EMC: EN 55024:2010, EN 55022:2010, EN 61000-3-2:2006+A1:2009+A2:2009, EN 61000-3-3:2008

Low Voltage Directive 2006/95/EC

Safety: IEC 60950-1: 2005;EN 60950-1:2006 +A11:2009

R&TTE Directive: 1999/5/EC

ETSI: EN 300 440, EN 301 489

The receiver portion of this product is a Category III device, as specified in EN 300 440.

Trademarks

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NOTE: This product is covered electrical and electronic equipment under the European Union's Waste from Electrical and Electronic Equipment ("WEEE") Directive (2002/96/EC). The WEEE Directive requires that covered equipment be collected and managed separately from typical household waste in all EU member states. Please follow the guidance of your local environmental authority or ask the shop where you purchased the product for collection or recycling options.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
--Reorient or relocate the receiving antenna.
--Increase the separation between the equipment and receiver.
--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
--Consult the dealer or an experienced radio/TV technician for help.
Changes or modifications not expressly approved by InFocus Corporation may void authority to operate the equipment.

Canada

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with RSS-210 of the Industry Canada Rules.
Operation is subject to the following two conditions:
1) this device may not cause interference and
2) this device must accept any interference, including interference that may cause undesired operation of the device.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes:

(1) le dispositif ne doit pas produire de brouillage préjudiciable, et
(2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Agency Approvals

cULus

Other specific Country Approvals may apply. Please see product certification label.

This document applies to regulatory model IN3924/IN3926.

Input ratings: 100-240Vac, 3.2A, 50-60Hz

InFocus reserves the right to alter product offerings and specifications at any time without notice.

Table of Contents

Important Operating Considerations for Safety

- Refer to this guide for proper startup and shutdown procedures.

- Follow all warnings and cautions in this manual and on the projector.

- Place the projector in a horizontal position no greater than 15 degrees off axis.

- Locate the projector at least 4' (1.2m) away from any heating or cooling vents.

- Do not block ventilation openings. Locate the projector in a well-ventilated area without obstructions to intake or exhaust vents. Do not place the projector on a tablecloth or other soft covering that may block the vents.

- Do not place the projector in direct sunlight, humid, greasy or dusty places or in places where the projector may come into contact with smoke or steam.

- Do not touch or block the projector lens with any objects as this can damage the projector lens. Scratches, gouges and other lens damage are not covered by the product warranty.

- Do not look directly into the lens while the projector is being used.

- Do not drop the projector.

- Do not spill liquid on the projector. Spilled liquid may damage the projector.

- Use the power cord provided. Connect the power cord to a receptacle with a protective safety (earth) ground terminal. A surge-protected power strip is recommended.

- Do not overload wall outlets.

- When disconnecting the power cord, hold the plug, not the cord.

- Wash hands after handling the cables supplied with this product.

- The projector remote control uses batteries. Make sure the batteries' polarity (+/-) is aligned correctly. Dispose of used batteries in accordance with local disposal laws.

- Use an InFocus approved ceiling mount kit for proper fitting, ventilation and installation. The warranty does not cover any damage caused by use of non-approved ceiling mount kits or by installing in an improper location.

- When the projector is ceiling mounted, wear protective eyewear to prevent eye injury before opening lamp door.

- Refer all service to qualified service personnel. Servicing your own projector can be dangerous to you and will void the warranty.

- Only use replacement parts specified by InFocus. Unauthorized substitutions may result in fire, electrical shock, or injury, and may void the warranty

- Only genuine InFocus lamps are tested for use in this projector. Use of non InFocus lamps may cause electrical shock and fire, and may void the projector warranty.

- Hg – Lamp contains mercury. Manage in accordance with local disposal laws. See **www.lamprecycle.org**.

- The projector uses a high-pressure mercury glass lamp. The lamp may fail prematurely, or it may rupture with a popping sound if jolted, scratched, or handled while hot. The risk of lamp failure or rupture also increases as the lamp age increases; please replace the lamp when you see the "Replace Lamp" message.

- In the unlikely event of a lamp rupture, particles may exit through the projector vents. Keep people, food, and drinks out of the "keep out" area under and around the projector, as indicated by the "X" areas below.
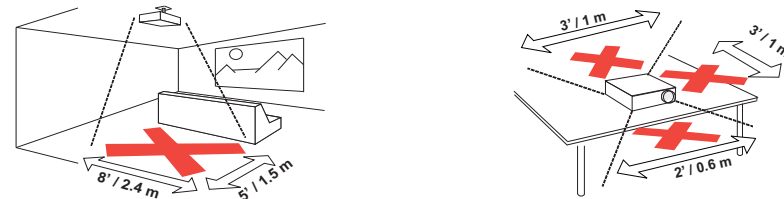
- Follow these instructions to help ensure image quality and lamp life over the life of the projector. Failure to follow these instructions may affect the warranty. For complete details of the warranty, see the Warranty/Safety booklet.

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Introduction

Your new digital projector is simple to connect, easy to use, and straightforward to maintain. It is a versatile projector that is flexible enough for business presentations and home video viewing too. IN3924 has native XGA 1024 x 768 resolution, and IN3926 has native WXGA 1280 x 800 resolution. It is compatible with a wide variety of computers and video devices.
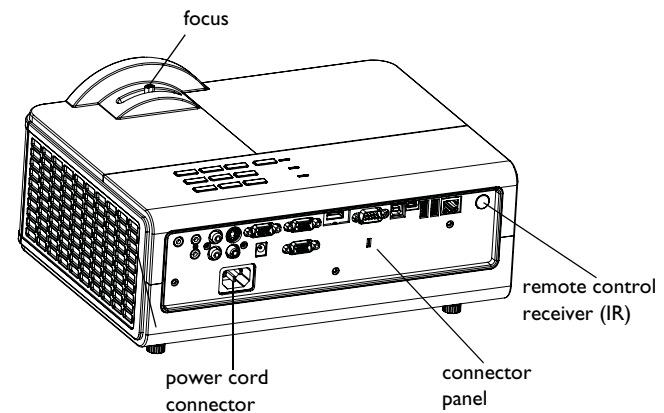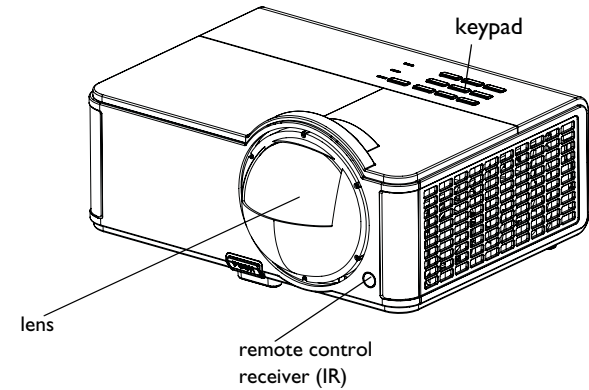
Product specifications

To read the latest specifications on your multimedia projector, be sure to visit our website at **www.infocus.com**, as specifications are subject to change.

Accessories

The standard accessories that came with your projector are listed in the included Quick Start documentation. Optional accessories can be found on our website at **www.infocus.com/support** or at your retailer or dealer.

Online registration

Register your projector on our website at **www.infocus.com/register** to activate your warranty and receive product updates, announcements, and registration incentives.

keypad

lens

remote control
receiver (IR)

focus

remote control
receiver (IR)

power cord
connector

connector
panel

5

Connector panel

The projector provides both computer and video connection options, including:

- HDMI
- VGA computer (2)
- S-video
- Composite video
- Monitor out (for external monitors)
- Audio inputs (1 RCA; 2 3.5mm)
- Audio output
- Microphone input
- USB A (2 - for JPEG presentations from a USB flash drive and for connecting a mouse, keyboard or wireless adapter)
- USB mini B (for presentation slide and LiteBoard Wand control)
- USB B (for firmware upgrades)
- LAN (RJ45 for network control and video over LAN)
- 12 volt DC output (for screen trigger)
- RS232 (Serial command codes available at www.infocus.com/support)
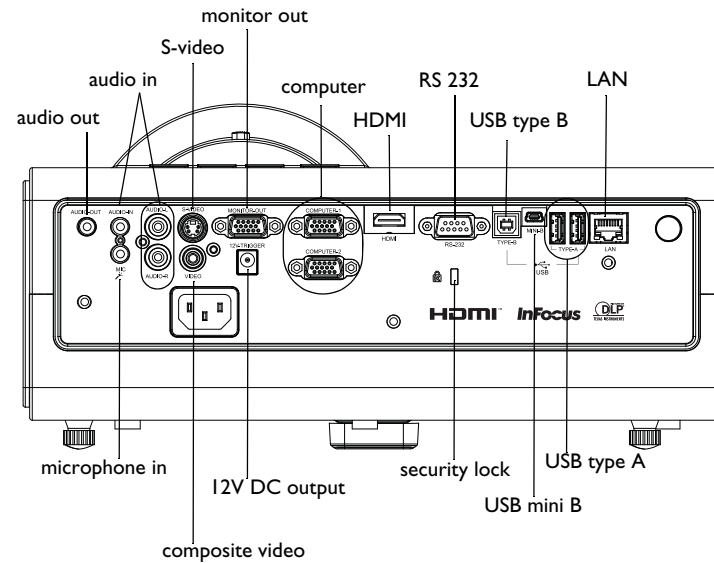
Positioning the projector

To determine where to position the projector, consider the size and shape of your screen, the location of your power outlets, and the distance between the projector and the rest of your equipment. Here are some general guidelines:

- Position the projector on a flat surface at a right angle to the screen. IN3924 must be at least 45" (1.0m) from the projection screen, and IN3926 must be at least 51" (1.3m) from the projection screen.

- If you are installing the projector on the ceiling, we strongly recommend using InFocus approved ceiling mounts for proper fitting, ventilation and installation. Refer to the installation guide that comes with the InFocus Ceiling Mount Kit (p/n PRJ-MNT-UNIV) for more information. The warranty does not cover any damage caused by use of non-approved ceiling mount kits or by installing in an improper location. To turn the image upside down, see "Ceiling mount" on page 28. We recommend using an InFocus authorized ceiling mount.

- Position the projector the desired distance from the screen. The distance from the lens of the projector to the screen and the video format determine the size of the projected image.

- The image offset for IN3924 is 115% +/-5%. This means that if you have an image 60 inches (1.5 meters) tall from a table-mounted projector, the bottom of the image will be 9 inches (22.9 cm) above the centerline of the lens. The image offset for IN3926 is 113% +/-5%. This means that if you have an image 60 inches (1.5 meters) tall from a table-mounted projector, the bottom of the image will be 7.8 inches (19.8 cm) above the centerline of the lens.
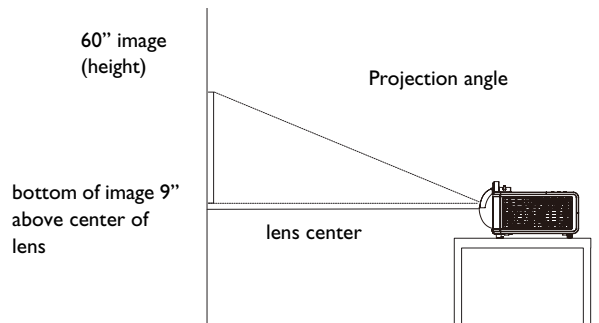
Table 1: IN3924 (XGA) Screen size

Diagonal Screen Size (inches/m)	Size of the Projected Image Width (inches/m)	Distance to screen (inches/m)
50"/1.3m	40"/1.0m	19"/0.5m
60"/1.5m	48"/1.2m	23"/0.6m
70"/1.8m	56"/1.4m	27"/0.7m
80"/2.0m	64"/1.6m	31"/0.8m
100"/2.5m	80"/2.0m	38"/1.0m

Table 2: IN3926 (WXGA) Screen size

Diagonal Screen Size (inches/m)	Size of the Projected Image Width (inches/m)	Distance to screen (inches/m)
60"/1.5m	51"/1.3m	19"/0.5m
70"/1.8m	59"/1.5m	22"/0.6m
90"/2.3m	76"/1.9m	29"/0.7m
100"/2.5m	85"/2.2m	32"/0.8m
120"/3.1m	102"/2.6m	38"/1.0m

60" image (height)

Projection angle

bottom of image 9" above center of lens

lens center

Connecting a computer source

VGA connection

Connect one end of the provided computer cable to the **Computer 1/Computer 2** connector on the projector and the other to the VGA connector on your computer. If you are using a desktop computer, you will need to disconnect the monitor cable from the computer's video port first.

connect VGA cable

HDMI connection

HDMI is a standard, uncompressed, all-digital audio/video interface. HDMI provides an interface between sources, such as set-top boxes, DVD players, and receivers and your projector. Plug an HDMI cable into the video-out connector on the video device and into the HDMI connector on the projector.

connect HDMI

Connecting power

Connect the black power cord to the **Power** connector on the rear of the projector and to your electrical outlet. If the Power Saving Mode feature is off, the Power LED on the Status Indicator Panel (page 12) blinks orange. If the Power Saving Mode feature is on, the Power LED is steady orange. By default, this feature is off. You can change the setting, see page 29. **NOTE**: Always use the power cord that shipped with the projector.

connect power
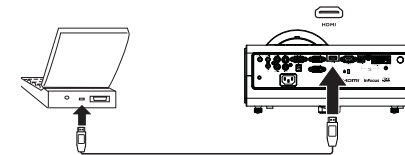

Optional computer connections

To get sound from the projector, connect an audio cable (optional cable, not included) to your computer and to the **Audio in** connector on the projector. You may also need an adapter.

If you are using a desktop computer and want to see the image on your computer screen as well as on the projection screen, connect to the desktop's computer cable to Computer 1 and the desktop's monitor cable to the **Monitor out** connector on the projector.
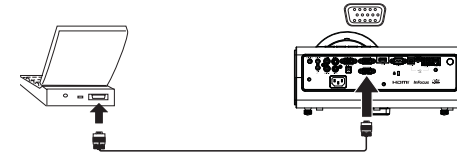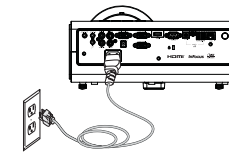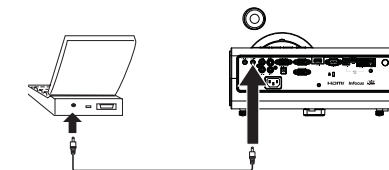
connect audio cable

Displaying an image

Press the **Power** button.
The Power LED lights orange, and the fans start to run. When the lamp comes on, the start up screen displays. It can take up to a minute for the image to achieve full brightness.

No start up screen? Get help on page 13.

press Power button

Turn on your computer or video device.

The image should appear on the projection screen. If it doesn't, press the **Source** button on the projector's keypad or remote.
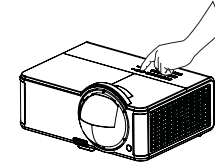
turn on computer or video device

If you are using a VGA cable to connect your computer to the projector:

If using a laptop, make sure its external video port is active.

Many laptops do not automatically turn on their external video port when a projector is connected. Usually a key combination like FN + F8 or CRT/LCD key turns the external display on and off. Locate a function key labeled CRT/LCD or a function key with a monitor symbol. Press FN and the labeled function key simultaneously.
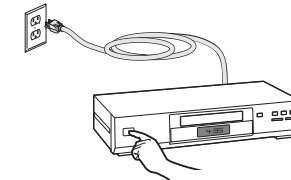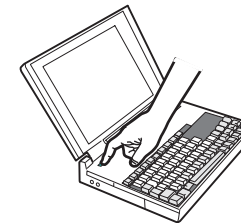
activate laptop's external port

monitor key or LCD/CRT key

Refer to your laptop's documentation for more information about your laptop's key combination.

FN key

No laptop image? Try pressing the **Auto** button on the projector's keypad or **Auto Image** button on the remote. Get help on page 13.
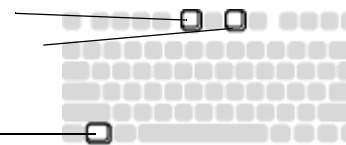
Adjusting the image

If necessary, adjust the height of the projector by pressing the elevator foot release button to extend the foot.

If necessary, rotate the leveling feet located at the rear of the projector.

adjust height

elevator foot release button   leveling feet

Position the projector the desired distance from the screen at a 90 degree angle to the screen.

See page 7 for a table listing screen sizes and distances.

adjust distance

Adjust the focus.

adjust focus

If the image is not square, first make sure that the projector is perpendicular to the screen. If the image is larger or smaller on the top or bottom edge of the screen, press the top **Keystone** button to reduce the upper part of the image, and press the bottom **Keystone** button to reduce the lower part.
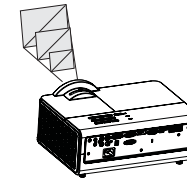
If the left or right side of the screen is larger or smaller the other, you can turn the projector to the left or to the right a few degrees to square the image.

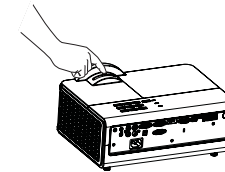Adjust the Contrast or Brightness in the Basic Menu. See page 26 for help with these menu adjustments.
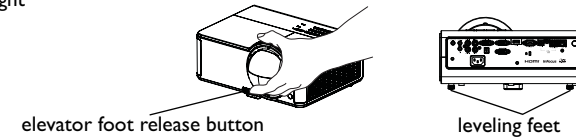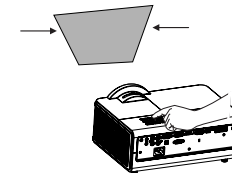
adjust keystone

adjust Basic Menu