

## Shutting down the projector

The projector automatically displays a black screen after no active source is detected for 30 minutes. This black screen helps preserve the life of the projector. The image returns when an active source is detected or a remote or keypad button is pressed.

### Screen Save Time

You can make the black screen appear after a preset number of minutes by turning on the Screen Save Time feature in the Setup menu. See page 36.

### Auto Off Time

The projector also has an Auto Off Time feature that automatically turns the projector off after no active sources are detected and no user interaction with the projector is performed for 30 minutes. By default, this feature is off. You can change the length of time, see page 36.

### Turning off the projector

To turn the projector off, press the **Power** button on the remote or keypad. The lamp turns off and the LED blinks amber for 1 minute while the fans continue to run to cool the lamp. When the lamp has cooled, the LED lights amber and the fans stop. Unplug the power cable to completely power off the projector.

## Troubleshooting your setup

If your image appears correctly on the screen, skip to the next section. If it does not, troubleshoot the setup.

The Status Indicator Panel on top of the projector indicates the state of the projector and can help you troubleshoot.

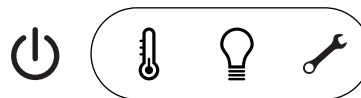




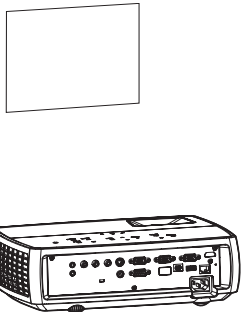
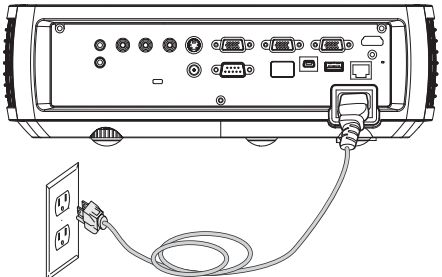
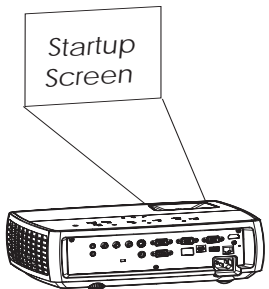
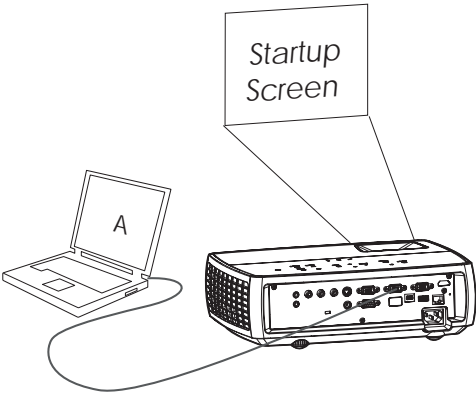

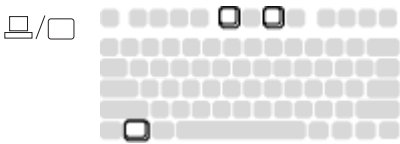
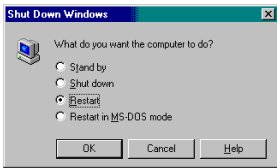
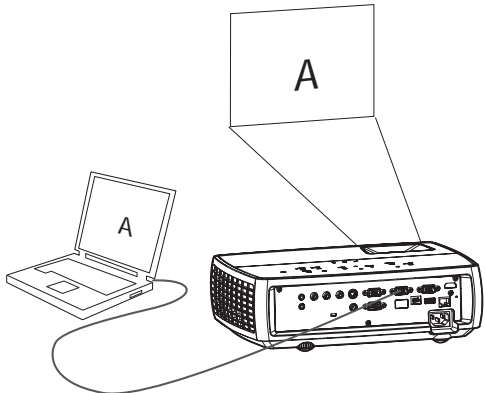


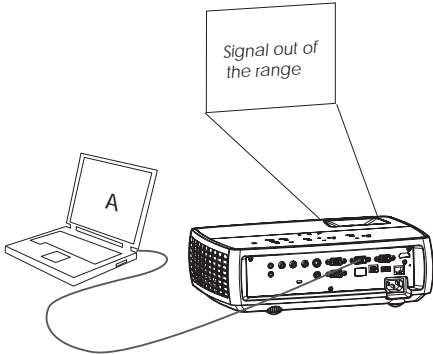
Table 3: Status indicator light behavior and meaning

Icon	Meaning
Power, solid amber 	The projector is plugged in.
Power, blinking green	The power button has been pressed and the software is initializing.
Power, solid green	The projector is on and initialized.
Power, blinking amber	The power button has been pressed to turn the projector off and the fans are running to cool the projector.
Thermometer 	The projector is too hot. Make sure the vents aren't blocked (see page 26). Turn off the projector and wait one minute, then turn the projector on again. Contact Technical Support if the problem persists. Visit <a href="http://www.infocus.com/support">www.infocus.com/support</a> to contact service.
Lamp 	Turn off the projector and wait one minute, then turn the projector on again. If the lamp light turns on again, replace the lamp and reset the lamp timer.
Wrench/Service 	Turn off the projector and wait one minute, then turn the projector on again. If the service lamp turns on again, service is required. Visit <a href="http://www.infocus.com/support">www.infocus.com/support</a> to contact service.

Problem	Solution	Result
<p data-bbox="48 123 243 149">No start up screen</p> 	<p data-bbox="661 123 1015 177">Plug power cord into the projector press power button</p> 	<p data-bbox="1183 123 1328 149">Correct image</p> 
<p data-bbox="48 499 338 522">Only start up screen appears</p> 	<p data-bbox="661 487 1154 556">If your computer is using the projector's DisplayLink connector, see the DisplayLink Software User's Guide for troubleshooting information.</p> <p data-bbox="661 579 946 625">Press the Source button  activate laptop's external port</p>  <p data-bbox="677 832 815 855">Restart laptop</p> 	<p data-bbox="1183 493 1458 516">Computer image projected</p> 

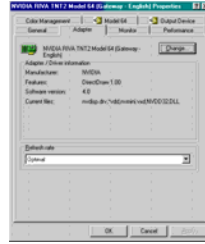
**Problem**

No computer image, just the words “Signal out of range”



**Solution**

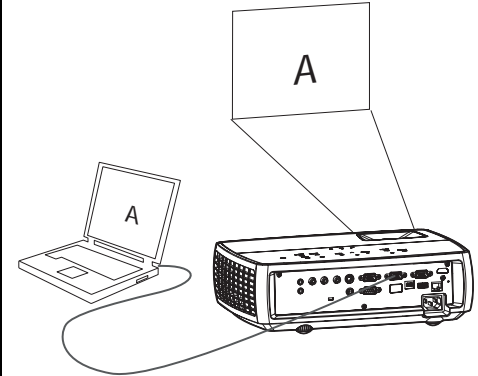
Press the Auto Image button on keypad adjust computer refresh rate in Control Panel > Display > Settings > Advanced > Adapter (location varies by operating system)



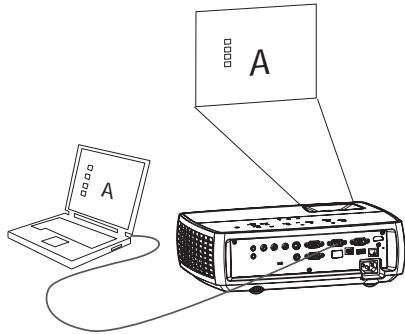
You may also need to set a different resolution on your computer, as shown in the following problem, “image fuzzy or cropped”

**Result**

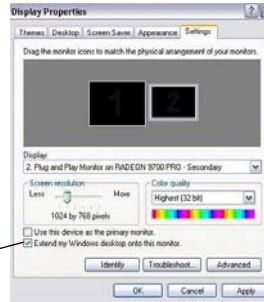
Computer image projected



Only my laptop’s background appears, not the Desktop icons

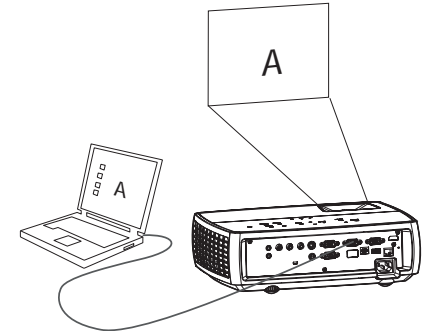


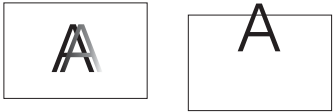
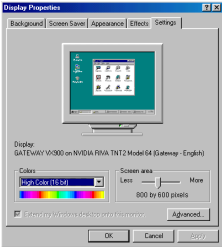

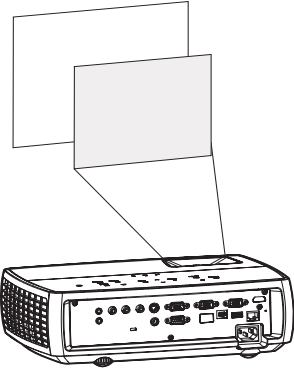
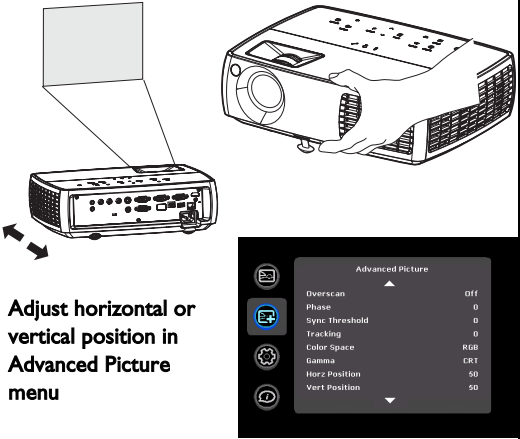
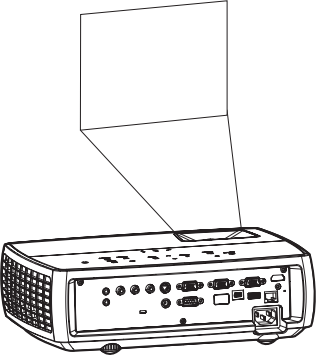
DisplayLink - Use DisplayLink software to change the display mode from Extended Desktop to Duplicated Desktop.  
Windows - Disable "Extend my Windows Desktop" in Control Panel > Display > Settings > Display 2 (location varies by operating system)

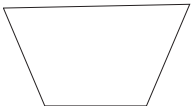
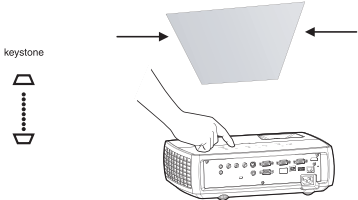


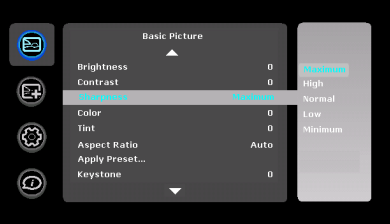

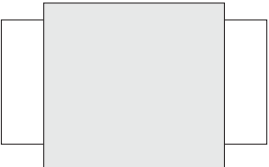
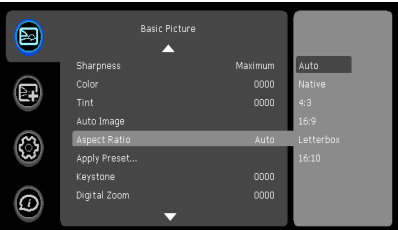




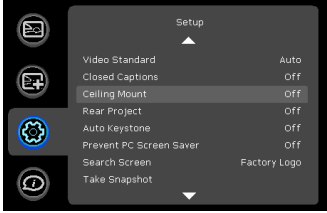


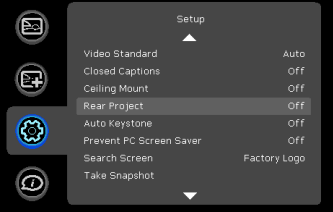




Uncheck this option, then click Apply

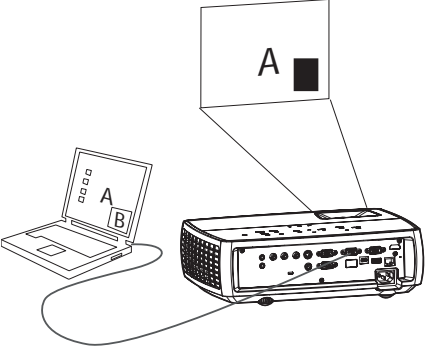
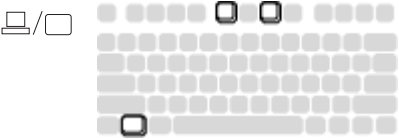
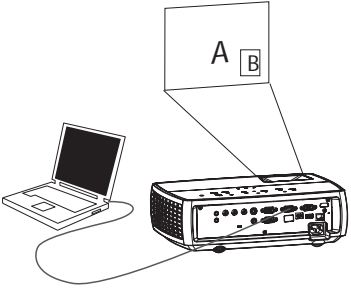
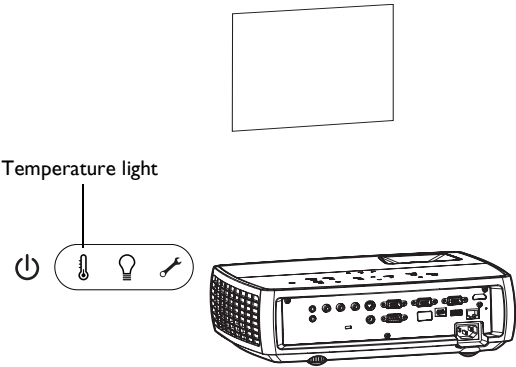
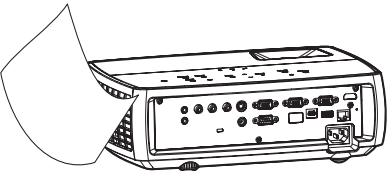
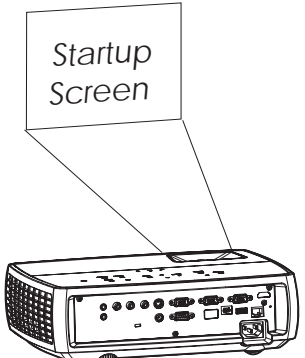
Background and Desktop projected

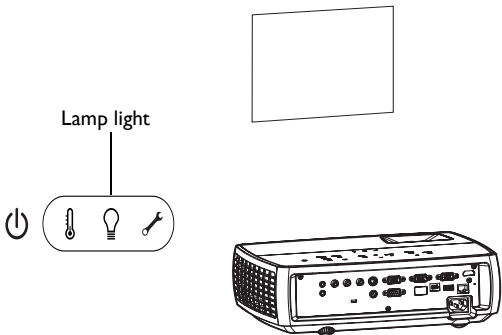
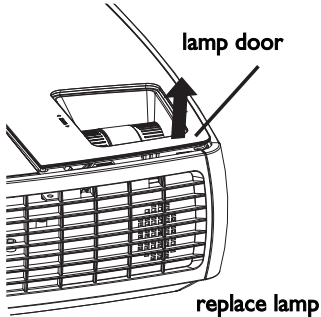
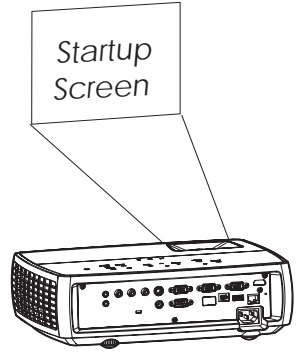


Problem	Solution	Result
<p data-bbox="48 89 284 115">Image fuzzy or cropped</p> 	<p data-bbox="604 89 1142 173">Set your computer's display resolution to the native resolution of the projector (Start &gt; Settings &gt; Control Panel &gt; Display &gt; Settings tab)</p> <p data-bbox="656 313 817 445">For a laptop, disable laptop monitor or turn-on dual-display mode</p> 	<p data-bbox="1182 89 1465 115">Image clear and not cropped</p> 
<p data-bbox="48 540 348 567">Image not centered on screen</p> 	<p data-bbox="604 540 1025 567">Move projector, adjust zoom, adjust height</p>  <p data-bbox="656 873 847 976">Adjust horizontal or vertical position in Advanced Picture menu</p>	<p data-bbox="1182 540 1326 567">Correct image</p> 

Prolem	Solution	Result
<p data-bbox="48 89 225 114">Image not square</p> 	<p data-bbox="604 89 876 114">Adjust Keystone on keypad</p> 	<p data-bbox="1180 89 1315 114">Square image</p> 
<p data-bbox="48 338 211 363">Image not sharp</p> 	<p data-bbox="604 338 1027 363">Adjust Sharpness in the Basic Picture menu</p> 	<p data-bbox="1180 338 1328 363">Correct image</p> 
<p data-bbox="48 614 416 639">Image does not fit 4:3 or 16:9 screen</p> 	<p data-bbox="604 614 1024 671">Change aspect ratio to 4:3 or 16:9 in Basic Picture&gt;Aspect ratio menu</p> 	<p data-bbox="1180 614 1328 639">Correct image</p> 

Prolem	Solution	Result
<p>Image upside down</p> 	<p>Turn off Ceiling Mount in Setup menu</p> 	<p>Correct image</p> 
<p>Image reversed left to right</p> 	<p>Turn off Rear Project in Setup menu</p> 	<p>Correct image</p> 
<p>Projected colors don't match source</p> 	<p>Adjust color, tint, brightness, contrast in the Basic Picture menu</p> 	<p>Correct image</p> 

Problem	Solution	Result
<p data-bbox="48 89 576 146">The video embedded in my PowerPoint presentation does not play on the screen</p> 	<p data-bbox="600 89 1142 204">If your computer is using the projector's DisplayLink connector, see the DisplayLink User's Guide for video troubleshooting information. Turn off the internal LCD display on your laptop</p> 	<p data-bbox="1180 89 1499 117">Embedded video plays correctly</p> 
<p data-bbox="48 525 493 553">Lamp won't turn on, Temperature light is on</p> 	<p data-bbox="600 525 1142 576">Make sure vents aren't blocked, turn off the projector and allow it to cool for one minute</p> 	<p data-bbox="1180 525 1329 553">Lamp turns on</p> 

Prolem	Solution	Result
<p data-bbox="38 120 520 177">“Replace lamp” message appears at startup, lamp won’t turn on, Lamp light is turned on</p> 	<p data-bbox="590 132 954 160">Lamp must be replaced (see page 47)</p> 	<p data-bbox="1171 114 1319 143">Lamp turns on</p> 

**Still need assistance?**

If you need assistance, visit our website at [www.infocus.com/service](http://www.infocus.com/service) or call us. Check out our HOW TO section there for additional information on using this projector for home theater or gaming applications. See the Quick Start Poster/Booklet for support contact information.

This product is backed by a limited warranty. An extended warranty plan may be purchased from your dealer. When sending the projector in for repair, we recommend shipping the unit in its original packing material, or having a professional packaging company pack the unit. Please insure your shipment for its full value.



## Using the remote control

The remote uses two (2) provided AA batteries. They are easily installed by removing the cover from the remote's back, aligning the + and - ends of the batteries, sliding them into place, and then replacing the cover.

**Caution:** When replacing the batteries, be aware that using batteries other than the type provided with the projector may risk severe damage to the remote. When disposing of the batteries, be sure to do so in an environproper manner.

If the remote control gets wet, wipe it dry immediately.

Avoid excessive heat and humidity.

Ensure the batteries' polarity (+/-) is aligned correctly.

Do not mix new and old batteries together, or mix different types of battertogether.

Replace the batteries as soon as they run out.

Remove batteries from the remote control when storing or not in use for a prolonged period.

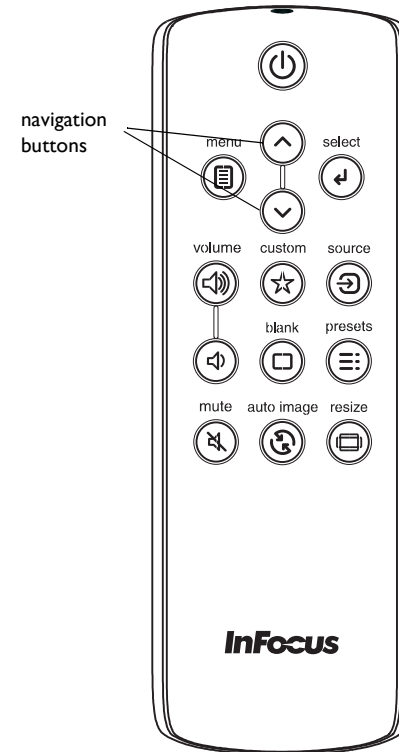
The remote also has:

- **Volume** buttons to adjust the sound.
- **Custom** button that can be assigned to a special function, like Blank Screen or Freeze (see page 36).
- **Source** button to switch between sources.
- **Blank** button to blank the screen.
- **Presets** button to select stored settings (see page 34).
- **Mute** button to silence the audio.
- **Auto Image** button to resynch the projector to the source
- **Resize** button to switch among aspect ratios (see page 34).

### Troubleshooting the remote

- Make sure the batteries are installed in the proper orientation and are not dead.

- Make sure you're pointing the remote at the projector or the screen, not the computer, and are within the remote range of 15 feet (4.5m). For best results, point the remote at the projector.



# Using the audio

## Using the projector's speakers

When the computer is using the DisplayLink or HDMI connector, both audio and video are sent over the USB cable to the projector and audio will play from the projector's speakers.

For inputs other than DisplayLink and HDMI, to use the projector's speakers, connect the audio source to the Audio In Computer or Video connectors.

To adjust the volume, press the **Volume** buttons on the keypad or remote.

## Troubleshooting Audio

If you aren't hearing the audio, check the following:

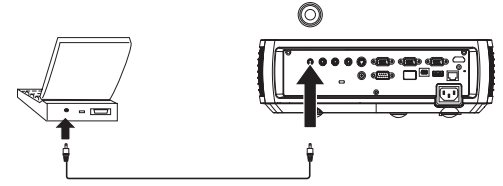
- If your computer is using the projector's DisplayLink or HDMI connector, see the InFocus DisplayLink Software User's Guide on the website at [www.infocus.com/displaylink](http://www.infocus.com/displaylink) for audio troubleshooting information.
- Make sure the audio cable is connected to the correct Audio In connector, Computer or Video.
- Make sure the volume is turned up enough. Press the **Volume** button on the keypad or remote.
- Make sure you are connected to the corresponding audio in for your source. By default, audio in VGA 1/2 corresponds to VGA 1, VGA 2 and LitePort, audio in composite s-video corresponds to S-video and Composite. You can change these assignments, see page 36.
- Make sure that you are connected to an "audio out" connector on the source as opposed to a "line-in" or "microphone" connector.
- Adjust the audio source.
- If playing a video, make sure the playback has not been paused.

## Connecting external speakers

The projector can be attached to external amplified speakers by connecting a 3.5mm stereo audio cable from the **Audio Out** connector on the projector to the amplified speakers. Alternatively, you can bypass the projector's audio system and connect the audio directly from your source to a stereo or home theater system.

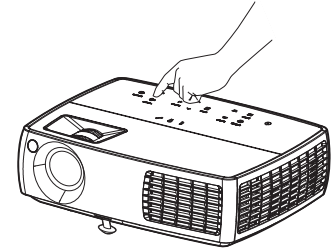
**NOTE:** DisplayLink and HDMI audio is passed to the Audio Out connector.

connect audio cable

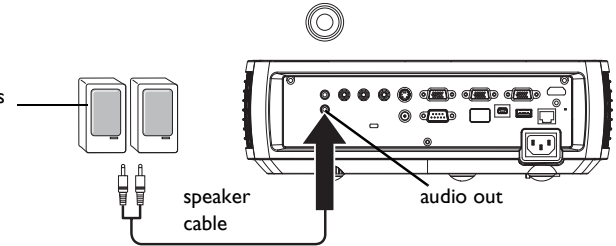


adjust volume

volume



external speakers with own power source



# Using the keypad buttons

Most buttons are described in detail in other sections, but here is an overview of their functions:

**Power**—turns the projector on and off (page 11).

**Auto Image**—resets the projector to the source.

**Presets**—cycles through the available preset settings (page 34).

**Keystone**—adjusts squareness of the image (page 13).

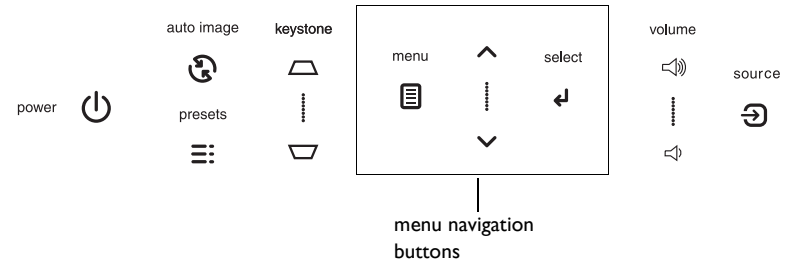
**Menu**—opens the on-screen menus (page 33).

**Select**—confirms choices made in the menus (page 33).

**Up/Down arrows**—navigates to and adjusts settings in the menus (page 33).

**Volume**—adjusts sound (page 29).

**Source**—changes the active source (page 11).



## Optimizing computer images

After the projector is running and the image is on the screen, you can optimize the image using the onscreen menus. For general information on using the menus, see page 33.

- Adjust the Keystone, Contrast, or Brightness in the Basic Picture menu (page 34).
- Change the Aspect Ratio. Choose the option that best fits your input source (page 34).
- Adjust the Color Temperature in the Advanced Picture menu (page 34).
- Adjust the Phase, Tracking, or Horizontal or Vertical position in the Advanced Picture menu (page 35).
- Once you have optimized the image for a particular source, you can save the settings using Presets. This allows you to quickly recall these settings later (page 34).
- If your computer is using the projector's DisplayLink connector, see the InFocus DisplayLink Manager User's Guide for information about optimizing images.

**NOTE:** To achieve maximum contrast, you can disable LiteBoard pen use. To do this, set Enabled to No in the LiteBoard Pen submenu in the Setup menu. See page 16 for help with this menu adjustment.

## Presentation features

Several features are provided to make giving presentations easier. Here is an overview, details are found in the menu section.

- The Custom key allows you to assign various features to the button. The default effect is Source Info, which displays information about the projector and current source. See page 36 for details.
- The Search Screen option lets you change the appearance of the blank screen and start up screen (page 37).
- Two options, Auto Off and Screen Save Time, are provided to automatically shut down the projector after several minutes of inactivity or display a black screen. This helps preserve lamp life (page 36).

## Optimizing video images

After your video device is connected properly and the image is on the screen, you can optimize the image using the onscreen menus. For general information on using the menus, see page 33.

- Adjust the Keystone, Contrast, Brightness, Color, or Tint in the Basic Picture menu (page 34).
- Change the Aspect Ratio. Choose the option that best fits your input source (page 34).
- Select a Sharpness setting (page 34).
- Adjust the Color Temperature. Select a listed warmth value (page 35).
- Turn on Overscan to remove noise on the edges of the image (page 35).

**NOTE:** To achieve maximum contrast, you can disable LiteBoard pen use. To do this, set Enabled to No in the LiteBoard Pen submenu in the Setup menu. See page 16 for help with this menu adjustment.

## Customizing the projector

You can customize the projector for your specific setup and needs. See page 36 to page 37 for details on these features.

- For rear projection, turn Rear Project on in the **Setup** menu.
- For ceiling mounted projection, turn Ceiling Mount on in the **Setup** menu.
- Specify which source the projector checks first for active video during power-up.
- Specify the function of the Custom key on the remote.
- Turn the projector's display messages on and off.
- Turn on power saving features.
- Specify appearance of blank screen and startup screen.
- Specify the language viewed on the menus.
- Save settings for the active source as a preset.

## Dynamic Messaging

Using command codes, text messages can be sent for display by the projector over a network or serial connection. Text is shown on top of whatever else is being displayed, and can be shown in ticker tape format or in a box, with optional beep tone alert. This is a great way to display urgent alert messages to employees, and simply requires a connection to the projector's RS-232 serial control or LAN connector. Command codes for executing Dynamic Messaging are in the Appendix and available on our website at [www.infocus.com/support](http://www.infocus.com/support).

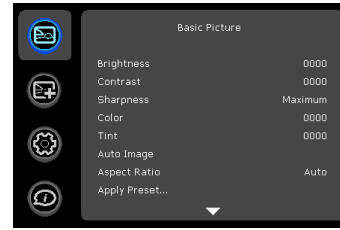
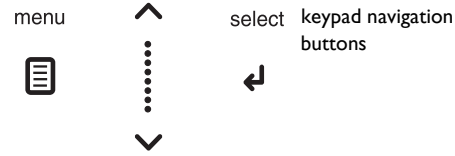
# Using the menus

To open the menus, press the **Menu** button on the keypad or remote. (The menus automatically close after 60 seconds if no buttons are pressed.) Use the arrow buttons to move up and down to highlight the desired menu, then press the **Select** button.

To change a menu setting, highlight it, press **Select**, then use the up and down arrow buttons to adjust the value or select an option or turn the feature on or off. Press **Select** to confirm your changes. Use the arrows to navigate to another setting. When your adjustments are complete, press **Menu** to access a different menu; press the **Menu** button at any time to navigate to the higher-level menu and ultimately close the menus.

The menus are grouped by usage:

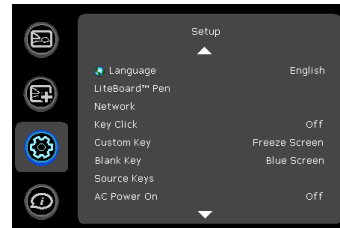
- The Basic Picture menu provides common image adjustments.
- The Advanced Picture menu provides more complex image adjustments.
- The Setup menu provides set-up type adjustments that are not changed often.
- The Status and Service menu provides information about the projector and source.



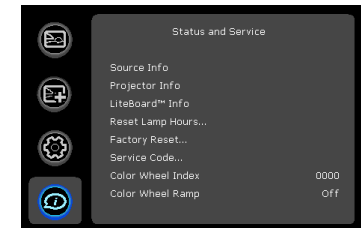
Basic Picture menu



Advanced Picture menu



Setup menu



Status and Service menu

## Basic Picture menu

To adjust the following settings, highlight the setting, press **Select**, use the up and down arrows to adjust the values, then press **Select** to confirm the changes.

**Brightness:** changes the intensity of the image.

**Contrast:** controls the degree of difference between the lightest and darkest parts of the picture and changes the amount of black and white in the image.

**Sharpness:** (video sources only) changes the clarity of the edges of a video image. Select a sharpness setting.

**Color:** adjusts a video image from black and white to fully saturated color. The color setting applies to video sources only.

**Tint:** adjusts the red-green color balance in the image of NTSC video images. The tint setting applies to NTSC video sources only.

**Aspect Ratio:** Aspect ratio is the ratio of the image width to image height. TV screens are usually 4:3. HDTV and most DVDs are 16:9.

Select Auto to have the projector choose the ratio. Choose Native to see the unmodified input with no resizing by the projector. Select 16:9 to watch enhanced widescreen DVDs.

For more information regarding Aspect Ratio, see page 14.

**Apply Preset...:** Presets are provided that optimize the projector for displaying computer presentations and video images under certain conditions.

There is also a user-definable preset. To set this preset, adjust the image and select Save User in the Presets menu. You can recall these settings in the future by selecting the User preset.

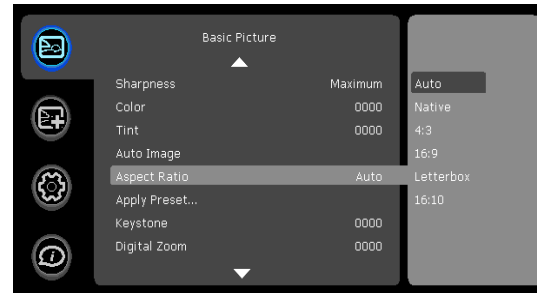
**Keystone:** adjusts the image vertically and makes a squarer image. You can also adjust keystone from the keypad.

**Digital Zoom:** changes the size of projector's display area. If the display area has been resized by this setting, it can be moved by changing the **Horz Shift** and **Vert Shift** settings.

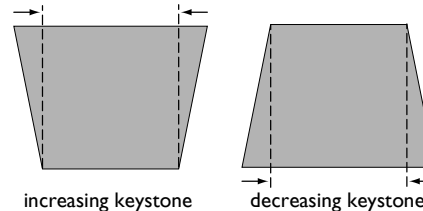
**Horz Shift/Vert Shift:** moves the display area horizontally or vertically if its size has been changed by the **Digital Zoom** setting.



Basic Picture menu



Aspect ratio



## Advanced Picture menu

**BrilliantColor™** : produces an expanded on-screen color spectrum that delivers enhanced color saturation for bright, true-to-life images. Choose Normal Look for most video sources and Bright Look for most computer sources.

**White Peaking:** (video sources only) increases the brightness of whites that are near 100%.

**Color Temperature:** changes the intensity of the colors. Select a listed relative warmth value.

**Force wide:** when this is off, the analog locking algorithms choose the standard mode resolution (4:3) as the preferred default resolution. When this is on, the analog locking algorithms choose wide mode resolution (16:10) as the preferred default resolution.

**Overscan:** removes noise around the video image.

**Phase:** adjusts the horizontal phase of a computer source.

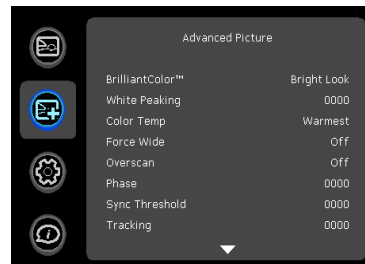
**Sync Threshold:** (progressive signals only) If a hardware device, such as a DVD player, is not syncing properly with the projector, select this option to help it to sync when connected to the projector.

**Tracking:** adjusts the vertical scan of a computer source.

**Color Space:** This option applies to computer and component video sources. It allows you to select a color space that has been specifically tuned for the input signal. When Auto is selected, the projector automatically determines the standard. To choose a different setting, turn off Auto, then choose RGB for computer sources or choose either REC709 or REC601 for component video sources.

**Gamma:** select the appropriate gamma from among Video, Film, Bright, and CRT.

**Horizontal/Vertical Position:** adjusts the position of a computer source.



Advanced Picture menu



## Setup menu

**Language:** allows you to select a language for the onscreen display.

**LiteBoard Pen:** allows you to control the operation of the LiteBoard pen. See page 16 for more information.

**Key Click:** turns the key click sound on or off. When this setting is on, pressing keys on the keypad causes the projector's speaker to play a "click" sound.

**Custom Key:** allows you to assign a different function to the Custom button, allowing you to quickly and easily use the effect. Highlight an effect and press **Select** to choose a different one.

- **Source Info:** the default action. Shows the Source Info menu.
- **Projector Info:** Shows the Projector Info menu.
- **Aspect Ratio:** toggles among 4:3, 16:9, and Native (see page 14 and page 34).
- **Auto Image:** resets the projector to the source (page 30).
- **Overscan:** removes noise around the image.
- **Blank Screen:** displays an empty screen.
- **Freeze Screen:** pauses the projected image.
- **Mute:** turns off all sound.
- **Source:** cycles through available sources.

**Blank Key:** Select what to display when the blank key on the remote is depressed: your custom snapshot, a solid color screen (blue, black or white), the factory logo screen, a timer, or test patterns. The timer option is useful for classroom tests or break times during meetings.

**AC Power On:** When this feature is on, the projector automatically turns on when electrical power is connected. This allows control of ceiling mounted projectors with a wall power switch.

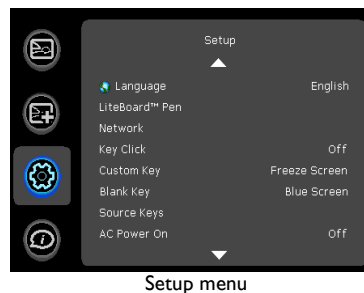
**Auto Off Time:** automatically turns the projector off after no signals are detected for a preset number of minutes. If an active signal is received before the projector powers down, the image will be displayed.

**Screen Save Time:** automatically blanks the screen with a black color after no signals are detected for a preset number of minutes. The image returns when an active source is detected or a remote or keypad button is pressed.

**Lamp Low Power:** toggles between on and off. Turn it on to lower the light output of the lamp. This also lowers the fan speed, making the projector quieter.

**Power Sounds:** controls whether the projector makes a sound when powered on and off.

**Auto Source:** When this feature is On, the projector automatically finds the active source, checking the selected Power-up Source first. When this feature is Off, the projector defaults to the source selected in Power-up Source. To display another source, you must manually select one by pressing the **Source** button on the remote or keypad.



**Power-up Source:** determines which source the projector checks first for active video during power-up.

**HDMI DDC:** When this feature is set to On, the projector will support an older DVD player for HDMI port.

**Video Standard:** When this feature is set to Auto, the projector attempts to automatically pick the video standard based on the input signal it receives. (The video standard options may vary depending on your region of the world.) If the projector is unable to detect the correct standard, the colors may not look right or the image may appear "torn." If this happens,

manually select a video standard by selecting NTSC, PAL, or SECAM from the Video Standard menu.

**Closed Captions:** controls closed caption display while audio is not muted. If this setting is not off, and audio is not muted, and the source is NTSC and contains captions on the selected channel, then the projector must display caption text overlaid on the image.

**Ceiling Mount:** turns the image upside down for ceiling-mounted projection.

**Rear Project:** reverses the image so you can project from behind a translucent screen.

**Auto Keystone:** automatically adjusts vertical image.

**Prevent PC Screen Saver:** prevents your computer from going into Screen Save mode. The projector must be connected to the PC via a USB cable for this feature to work.

**Search Screen:** allows you to display a blank screen instead of the default screen at startup, and when no source is detected.

**Take Snapshot...:** Captures the current image and allows it to be used as the search screen image.

**Show Messages:** displays status messages (such as “Searching”) in the lower-left corner of the screen.

**Menu Offset:** allows you to change the position of the On Screen Display items.

**Menu Transparency:** allows you to change how much of the projected image behind the menu you can see. As the value increases, more of the image behind the menu is visible.

**Magnify Controls:** determines whether the select key can be used to change magnify settings when the OSD menu is not visible.

**PIN Protect:** The PIN (personal identification number) feature allows you to password protect your projector. Once you enable the PIN feature, you must enter the PIN before you can project an image. The default PIN on this projector is **Menu-Up-Down-Select-Source**. Use the navigation buttons on the

remote or keypad to enter the correct 5-button press sequence. When all 5 numbers are entered correctly, press the **Select** button on the remote or keypad to select OK. If the message “Wrong PIN” appears, verify the code and re-enter it. If you mis-enter a number, you must enter 5 numbers and press the **Select** button in order to access the “Wrong PIN” message and re-enter the code.

#### **To enter the PIN at projector startup:**

Power up the projector. The “Enter PIN” dialog box appears after the startup screen. Enter the PIN. Use the navigation buttons on the remote or keypad to enter the correct button press sequence. See the description above for instructions.

#### **To change the PIN:**

Select “Change PIN...” in the Setup menu. Enter the existing PIN. Enter the new PIN. You can navigate between OK and Cancel by pressing the up and down buttons on the keypad. Select OK or Cancel by pressing the **Select** button. Verify the new PIN.

#### **If you lose or forget your custom PIN:**

Contact InFocus support. Go to [www.infocus.com/support](http://www.infocus.com/support)

**VGA I:** Selects SCART connection type between RGB and composite.

**Serial Port, Baud Rate:** selects the serial port and baud rate.

**Serial Port Echo:** controls whether the serial port echoes characters.

## Status and Service menu

**Source Info:** a read-only display of current source settings.

**Projector Info:** a read-only display of current projector settings.

**Reset Lamp Hours:** resets the lamp hours used counter in the Projector Info menu to zero. Do this only after changing the lamp.

**Factory Reset:** restores all settings to their default.

**Service Code:** only used by authorized service personnel.



Status and Service menu

# Using Network Functions

**IMPORTANT:** To enable network functions at all times (even when the projector is powered off), the Standby Power Save setting in the projector's Setup menu must be set to Normal (not Maximum).

Projector network functions include:

- Configuring and controlling the projector via a web browser.
- Failure and warning alerts via email.
- Projector Management via SNMP.
- Controlling the projector via Scheduling.

**NOTE:** Projector web pages and emails sent by the projector are always displayed in English language.

## Before using the network functions

To use the network functions of the projector, the projector must be configured to suit your network. Consult with your network administrator before connecting the projector to your network; incorrect network configuration of the projector may cause problems on your network.

## Connect the Network Cable

Properly connect projector to the network, then configure the following settings.

### If Using a Network with DHCP Enabled:

- 3 Use the projector's remote control or keypad to select the Network item in the projector's Setup menu.
- 4 If DHCP is off, select it to turn it on.

### If Using a Network that Does Not have DHCP Enabled:

- 1 Use the projector's remote control or keypad to select the Network item in the projector's Setup menu.
- 2 If DHCP is on, select it to turn it off.
- 3 Select IP Address. This will highlight the first of the four octets in the IP address. Press **Up** or **Down** to change the value, then press **Select** or **Right** when done to move to the next octet. Repeat until you have

changed all four octets in the IP address.

- 4 Repeat the above for Subnet Mask, Default Gateway, and other settings that are in IP address format (to assign or change the Host Name, see **Network Settings Page** below).

## Configuring and Controlling the Projector via a Web Browser

You can adjust or control the projector via a network from a web browser on a computer that is connected to the same network as the projector.

### NOTES:

- To access the projector's web pages, the projector must be connected to the network and connected to AC power (and if you want to access the web pages even when the projector is powered off, make sure the Standby Power Save setting in the projector's Setup menu is set to Normal).
- If the projector's Standby Power Save setting (in its Setup menu) is set to Maximum, then the web interface (and other network functions) will only be available when the projector is powered on.
- JavaScript must be enabled in your browser to use the projector web pages properly. If JavaScript is disabled, see the Help files for your web browser for details on how to enable it.
- If no operations are performed in the web browser for approximately ten minutes, the system will automatically log you off.

### Logging in

To log into the projector web pages, follow these steps:

- 1 Make sure the projector is connected to the network and connected to AC power.
- 2 If you don't know the projector's IP address, turn on the projector. After the projector starts up, if its IP address is not shown, press the **Source** button to view the IP address.

Address: 192.168.1.10