

Troubleshooting

The table below describes basic troubleshooting for the Road Hog Wing hardware. For software troubleshooting, refer to the Wholehog User Manual or on-line help.

If a problem persists after you try the suggestions listed in the following table, contact High End Systems Support at 800.890.8989 or support@flyingpig.com.

Problem	Suggestion(s)
The Wing does not power on	Check that the AC power switch at the back of the Wing is ON.
Touch functions do not work	Check that the USB connection is secure. Cycle power to the Wing. Calibrate the touchscreen from the console.
Wing functions do not work	Check USB connection and AC power. Check configuration in the console's control panel/wings
Internal Widget does not work	Check external and internal USB connections. Check configuration in the console's control panel/widgets

Cleaning Wings and Touchscreens

To clean the Wing and touchscreens, use only a soft cloth damped with water. Glass cleaner or other solvents will dull the finish of the Wing. **Do not** use alcohol (methyl, ethyl or isopropyl) or any strong solvent. **Do not** use thinner or benzene, abrasive cleaners or compressed air. Do not wipe the screen with a cloth or sponge that could scratch the surface.

Contacting High End Systems®

email: support@flyingpig.com

Sales Department

2105 Gracy Farms Lane
Austin, TX 78758 USA
voice: 512.836.2242
fax: 512.837.5290
Toll Free: 800.890.8989

Customer Service

2105 Gracy Farms Lane
Austin, TX 78758 USA
voice (toll free): 800.890.8989
fax: 512.837.9290

West Coast U.S.

8200 Haskell Avenue
Van Nuys, CA 91406 US
voice: 818.947.0550
fax: 818.908.8975

High End



SYSTEMS®
Road Hog Wing Quick Start Guide
P/N 60600282 V 2.0
February, 2008

Important Safety Information

WARNING: For Continued Protection Against Electric Shock, this equipment requires connection to a branch circuit having a maximum overload protection of 20 A.

1. If this equipment was received without a line cord plug, attach the appropriate line cord plug according to the following code:
brown - live
blue - neutral
green/yellow - earth
2. Class I equipment. This equipment must be earthed.
3. Equipment suitable for dry locations only. Do not expose this equipment to rain or moisture.
4. Disconnect power before servicing.
5. Refer servicing to qualified personnel; no user serviceable parts inside.

Importantes Informations Sur La Sécurité

Mise En Garde: Pour Une Protection Permanente Contre Les Chocs Électriques

1. Si cet équipement est livré sans prise de cable, veuillez connecter la prise de cable correcte selon le code suivant:
marron - phase
bleu - neutre
vert/jaune - terre
2. Débrancher le courant avant d'effectuer des réparations.
3. Cet équipement doit être uniquement utilisé dans des endroits secs. Ne pas l'exposer à la pluie ou l'humidité.
4. À l'intérieur de l'équipement il n'y a pas de pièces remplaçables par l'utilisateur. Confiez l'entretien à un personnel qualifié.
5. Équipement de Classe I. Cet équipement doit être mis à la terre.

Información Importante De Seguridad

Advertencia: Para Protección Continua Contra Incendios. Este equipo debe conectarse a un circuito que tenga una protección máxima contra las sobrecargas de 20 A.

1. Si se recibió este equipo sin el enchufe de alimentación, monte usted el enchufe correcto según el clave siguiente:
marrón - vivo
azul - neutral
verde/amarillo - tierra
2. Desconecte el suministro de energía antes de prestar servicio de reparación.
3. Este equipo se adecua a lugares secos solamente. no lo exponga a la lluvia o humedad.
4. Derive el servicio de reparación de este equipo al personal calificado. El interior no contiene repuestos que puedan ser reparados por el usuario.
5. Equipo de Clase I. Este equipo debe conectarse a la tierra.

Importanti Informazioni Di Sicurezza

Avvertenza: Per Prevenire Incendi Questa apparecchiatura e' da collegarsi ad un circuito con una protezione da sovraccarico massima di 20 amper.

1. Se questa apparecchiatura è stata consegnata senza una spina del cavo di alimentazione, collegare la spina appropriata del cavo di alimentazione in base ai seguenti codici:
marrone - sotto tensione
blu - neutro
verde/giallo - terra
2. Disinnestare la corrente prima di eseguire qualsiasi riparazione.
3. Questa apparecchiatura e' da usarsi in ambienti secchi. Non e' da essere esposta alla pioggia ne all' umidita'.
4. Per qualsiasi riparazione rivolgersi al personale specializzato. L' utente non deve riparare nessuna parte dentro l' unita'.
5. Aparecchio di Classe I. Questa apparecchiatura deve essere messa a terra.

Wichtige Hinweise Für Ihre Sicherheit

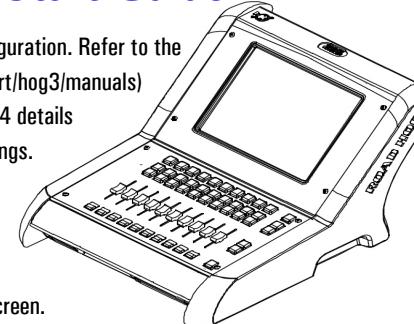
Warnung: Zum Schutz Vor Brandgefahr Dieses Gerät darf nur an eine Zweigleitung mit einem Überlastungsschutz von höchstens 20 A angeschlossen werden.

1. Wenn dieses Gerät ohne einen Netzkabelstecker erhalten wurde, ist der entsprechende Netzkabelstecker entsprechend dem folgenden Code anzubringen:
Braun - Unter Spannung stehend
Blau - Neutral
Grün/Gelb - Erde
2. Dieses Gerät gehört zur Klasse I. Dieses Gerät muß geerdet werden.
3. Diese Geräte sind nur zum Einbau in trockenen Lagen bestimmt und müssen vor Regen und Feuchtigkeit geschützt werden.
4. Vor Wartungsarbeiten stets den Netzstecker ziehen.
5. Servicearbeiten sollten nur von Fachpersonal ausgeführt werden. Das Gerät enthält keine wartungsbedürftigen Teile.



ROAD HOG™ Playback & Programming Wing

Quick Start Guide



Playback Wing

LED Desk Light
Screen Controls
12" Touchscreen
10 Playback Controls
Central Playback Keys
Rear Expansion Port for Super Widget
Blue LED Marker Lights



Programming Wing

LED Desk Light
Screen Controls
12" Touchscreen
Central Playback Keys
Programming Keys
Four Encoders
Illuminated Trackball
Rear Expansion Port for Super Widget
Blue LED Marker Lights

Setting Up a Road Hog Wing

Unpacking

A Road Hog Wing ships in a custom packing box with these components:

- Road Hog Wing, with one LED desklight and desk cover
- European and Edison power cords
- Six foot VGA cable
- Six foot USB cable

If you find components missing or damaged, notify both the shipping agent and the sales agent immediately. Before sending anything to the factory, call your High End Systems dealer/distributor for a Return Material Authorization (RMA) number. The factory cannot accept any goods shipped without an RMA number.

Connecting the Wing

To connect a Playback Wing:

1. Connect the VGA and USB cables from the Wing to the console; then power up the console and the Wing.
2. Configure the external monitor and calibrate the touchscreen in the Setup/Control/Displays panel section of the console.
3. Configure the Wing in the Setup/Control Panel/Wings section of the console.
4. Configure the Super Widget (if installed) in the Setup/Control Panel/Widgets section of the console.

Note: Detailed instructions for the control panel functions can be found in the Wholehog User Manual.

To connect a Programming Wing:

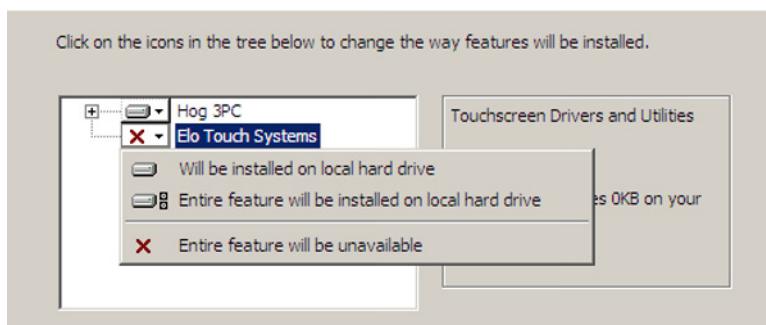
1. Connect the VGA and USB cables from the Wing to the console; then power up the console and the Wing.
2. Configure the external monitor and calibrate the touchscreen in the Setup/Control/Displays panel section of the console.
3. Configure the Wing in the Setup/Control Panel/Wings section of the console.

Note: Detailed instructions for the control panel functions can be found in the Wholehog User Manual.

Configuring the Road Hog Wing

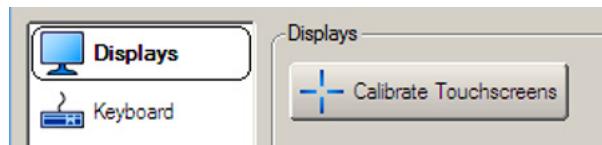
Using Touchscreens with Hog 3PC

When the Road Hog Wing is used with a computer running Hog 3PC, you must have the Elo touch-screen driver installed. When installing Hog 3PC, click on "Elo Touch Systems", then select "Will be installed on local hard drive" to add this driver to your system.



Calibrating Touchscreens

Select the **Displays** tab of the **Control Panel** then, Press the **Calibrate Touchscreen** button.



A screen with directions to touch a target at each corner of the monitor screen will appear. After each touchscreen calibration is completed, the calibration screen closes and calibration of the additional screens begins. The calibration will terminate if no touch is received on the screen within 10 seconds.

Copyright ©2008 by High End Systems, Inc.

Information and specifications in this document are subject to change without notice. Certain specifications may be the result of future software releases. High End Systems, Inc. assumes no responsibility or liability for any errors or inaccuracies that may appear in this manual.

Trademarks

High End Systems, the Flying Pig Systems logo, the WHOLEHOG, Road Hog and WHOLEHOG III logos are registered trademarks of High End Systems, Inc., or High End Systems, Europe Ltd. Flying Pig Systems, Effects Engine, and Hog are registered trademarks of Flying Pig Systems. Road Hog is a trademark of High End Systems, Inc. Windows is a registered trademark of Microsoft corporation. IntelliTouch, SecureTouch, AccuTouch, Entuitive, and MonitorMouse are trademarks of Elo TouchSystems, Inc.

All other brand names and product names used in this book are trademarks, registered trademarks, or trade names of their respective holders.

Warranty Information

Limited Warranty: Unless otherwise stated, your product is covered by a one year parts and labor limited warranty. It is the owner's responsibility to furnish receipts or invoices for verification of purchase date, and dealer or distributor. If purchase date cannot be provided, date of manufacture will be used to determine warranty period.

Returning an Item Under Warranty for Repair: It is necessary to obtain a Return Material Authorization (RMA) number from your dealer or point of purchase BEFORE any units are returned for repair. The manufacturer will make the final determination as to whether or not the unit is covered by warranty.

Any Product unit or parts returned to High End Systems must be packaged in a suitable manner to ensure the protection of such Product unit or parts, and such package shall be clearly and prominently marked to indicate that the package contains returned Product units or parts and with an RMA number. Accompany all returned Product units or parts with a written explanation of the alleged problem or malfunction. Ship returned Product units or parts to: High End Systems, 2105 Gracy Farms Lane, Austin, Texas 78758.

Note: Freight Damage Claims are invalid for products shipped in non-factory boxes and packing materials.

Freight: All shipping will be paid by the purchaser. Under no circumstances will freight collect shipments be accepted.

REPAIR OR REPLACEMENT AS PROVIDED FOR UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. HIGH END SYSTEMS, INC. MAKES NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO ANY PRODUCT, AND HIGH END

SPECIFICALLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. HIGH END SHALL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGE, INCLUDING LOST PROFITS, SUSTAINED OR INCURRED IN CONNECTION WITH ANY PRODUCT OR CAUSED BY PRODUCT

Desklight

You can adjust the brightness of the desklight on the Wing by holding down the Setup key on the console and adjusting the third wheel. By default, the desklight is on while the Wing is being used and turns off after a period of inactivity; the period is determined by the Desk and Worklight Off setting in the Appearance pane of the User Preferences window. You can also use the fourth (right hand) wheel on the console front panel to adjust the LED brightness on the Wing keys.

Marker Lights

The blue side marker lights on the front of the Wing are always on when the Wing is powered on.

Super Widget Expansion Board

The Road Hog Wing can accept a Super Widget expansion board to allow it to output four universes of DMX from PC based products. Please consult the Super Widget Expansion kit for installation instructions.

Additional Wings and Accessories

Part Numbers for Wings and Accessories

Road Hog Playback Wing	A5020001
Road Hog Programming Wing	A5020002
Super Widget Expansion Kit	A5040001
Road Hog Wing Road Case	A5070002

DEFECTS OR THE PARTIAL OR TOTAL FAILURE OF ANY PRODUCT REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, AND WHETHER OR NOT SUCH DAMAGE WAS FORESEEN OR UNFORESEEN.

Warranty is void if the product is misused, damaged, modified in any way, or for unauthorized repairs or parts. This warranty gives you specific legal rights, and you may also have other rights specific to your locality.

Product Modification Warning

High End Systems products are designed and manufactured to meet the requirements of United States and International safety regulations. Modifications to the product could affect safety and render the product non-compliant to relevant safety standards.

Mise En Garde Contre La Modification Du Produit

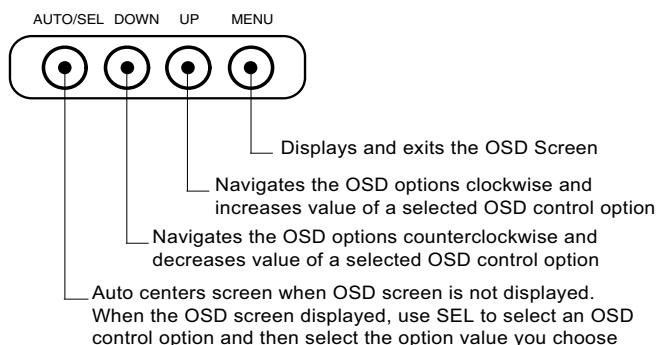
Les produits High End Systems sont conçus et fabriqués conformément aux exigences des règlements internationaux de sécurité. Toute modification du produit peut entraîner sa non conformité aux normes de sécurité en vigueur.

製品変更に対する警告

High End Systems製品はアメリカ合衆国及び、国際安全基準の必要条件を満たすよう設計及び製造されています。この為、製品に対する変更は安全に対して影響を及ぼす場合及び、関連安全基準に満たない状態にする場合があります。

Monitor Controls

On Screen Display (OSD) menu control buttons are located on the top of the Wing above the monitor screen. Use these buttons to access the OSD menu system's monitor controls.



To adjust an OSD option:

1. Press the MENU button to display the OSD Menu.
2. Press the UP button or the DOWN button to navigate to a OSD control option.
3. When the function you want to change is displayed, press the SELECT button.

To adjust the Function value:

1. Press the UP button increases the value of the selected OSD control option.
2. Press the DOWN button decreases the value of the selected OSD control option.
3. After adjusting the values, press the SELECT button again to automatically save the changes.

OSD Control Option Descriptions

Contrast	adjusts the contrast or the values of color gain (RED, GREEN or BLUE)
Brightness	adjusts the background Luminance of the LCD panel
V-Position	adjusts the display window vertically on the screen
H-Position	adjusts the display window horizontally on the screen
Recall Defaults	resets the factory OSD default settings.
RGB	selects Color Temperature and sets R, G, B gain.
Volume	(not used)
Sharpness	adjusts the color intensity and tint
Phase	(not used)
Clock	(not used)
OSD H-Position	positions the OSD menu screen horizontally in the monitor display
OSD V-Position	positions the OSD menu screen vertically in the monitor display
OSD Timeout	adjusts the amount of time in which the OSD will disappear
Auto Adjust	automatically refreshes the screen and exits the OSD
Language	chooses between English, French, German, Spanish and Japanese for OSD
Info	displays the current monitor resolution and refresh rate

Note: The OSD screen will disappear if no input activities are detected for 45 seconds.