



HIGH END SYSTEMS





# HOG<sup>4</sup>

***Hog 4—designed to control the most complex and high profile shows, while retaining an intuitive and simple to use interface—is the flagship in our newest range of consoles.***

The Hog 4 lighting console embraces the latest technology, while retaining its familiar control surface. Users can walk up to the Hog 4 and start programming without having to learn a new interface. The new encoders, jog shuttle wheel, lcd keys, motorized faders and integrated keyboard enhance this experience, making the Hog 4 completely customizable. You can now have all the most important attributes on hand at any time.

Retaining the sleek look of past Wholehog consoles, the Hog 4 offers the user an advanced

programming experience. Two 17-inch wide screen touch displays and a third central touch screen are complemented by three external monitor outputs, MIDI input and output ports, 8 USB ports, and 2 Fast Ethernet ports on a rugged Neutrik Ethercon connector. A DMX Processor 8000 is now built into the console.

You are prepared for everything from the smallest industrial job requiring a single console to the largest stadium show, theme park installation or Broadway spectacular requiring a multi-console setup with full network backups!



#### 4 Platforms, one OS

The Hog 4 line of consoles provides state of the art hardware coupled with a tried and tested backbone. Building on our user friendly and intuitive GUI based software, the Hog 4 line is built for the future. Compatibility is key. Across the Hog 4 range you

can load shows created in Hog 3 software and also take any Hog 4 OS show and load it into any Hog 3 platform running software version 3.2.6. You'll get the most out of your current fleet while being able to invest in the latest platforms with total peace of mind.

# Full Boar 4



**The Full Boar 4 console is the mid-level console with the punch of a top end unit, allowing vast expansion capabilities.**

All the power of the Hog 4 in a more compact package, with sleek lines, raked screens and familiar layout. Like it's predecessor it allows for total expansion enabling you to create, manage, edit and playback all types of shows be they in a local theatre or on the largest arena stages.

The Full Boar 4 comes packed with the latest hardware—motorized faders, a solid state HDD and LCD user keys. With features like these, the Full Boar is ready for the shows of the future as well as those just around the corner.



# ***Road Hog*** 4

***Road Hog 4 is the most cost effective Hog ever!  
With a compact footprint, it boasts a market  
leading 22" wide screen display, and now  
featuring networking and Art-Net outputs.***

The Road Hog 4 is unparalleled in the industry—allowing full expansion. Not only does this Hog pack an enormous programming punch, it is also the most affordable Hog console in a generation!

The console layout remains familiar, with only minor changes allowing for the more compact chassis. The user will still be able to work across all of our platforms without sacrificing any time

# HedgeHog<sup>4</sup><sup>TM</sup>

HOG



***A new breed of Hog!***

***The Hog range just got broader.  
HedgeHog 4 is the littlest of the range  
and still packs quite a punch.***

HedgeHog 4 runs the same software as all the other Hogs and even comes with ArtNet and CIP capabilities. Designed for small to mid level shows, it is compact, lightweight and easy to take on a plane! Running on Linux, it is fast, stable and ready to Hog. Whether being used in a school theatre, nightclub, corporate event, medium scale rental job or House of Worship, this is the perfect console. It retains the same programming layout as its larger brother, the Road Hog 4, and is able to load showfiles from any of the range (and vice versa). All this makes HedgeHog 4 the most flexible and easy-to-use compact console.



# Nano Hog<sup>4</sup>



***Coupled with Hog 4 PC, the Nano Wing provides the user with a single unified surface, turning a laptop or desktop into a fully fledged, powerful and intuitive lighting console.***

Any PC running Hog 4 PC can connect to the Nano Wing over USB creating a state of the art control surface. Utilizing the same front panel as the Road Hog 4, users will immediately feel at home on the Nano Wing. There are also two slots for the optional addition of either Super Widgets and/or MIDI/LTC Widgets.



***The DMX Processor 8000 adds extraordinary DMX processing capabilities to the Hog line.***

With an unprecedented amount of computing power, the DMX Processor 8000 manages 16 DMX universes with ease while expanding the power and reliability of the Wholehog control system as a whole. By providing standard XLR, Art-Net, and E1.3.1 (sACN) output at a steady rate, the possibilities for lighting design are truly endless with the DMX Processor 8000.

In tandem with Hog 4OS products, the DMX Processor 8000 now supports timecode input. Up to 8 USB MIDI/LTC widgets can be plugged into the DP8000.

**The Hog Playback Wing 4 and the Hog Master Wing 4, with their evolutionary styling, are equally at home next to a console or as part of a Hog 4PC system.**



## **Playback 4 Wing**

The Playback Wing 4 provides 10 additional faders plus one Grand Master, all motorized, for the Hog 4 range of consoles.

A 15.6 inch widescreen is integrated in the wing allowing you to expand your console or PC system using one integrated unit.

## **Master 4 Wing**

**The Hog Master Wing 4** provides 30 additional faderless playback capabilities for the Hog 4 range of consoles.

A 15.6 inch widescreen with 10 point multi touch is integrated in the wing allowing you to expand your console or PC system using one integrated unit.





## HOG 4PC SOFTWARE

**Hog 4PC brings you the convenience and power of the Hog 4 operating software running on your PC. Output Art-Net directly from Hog 4PC with any Hog widgets attached!**

Hog 4PC transfers the functionality of Hog lighting consoles to your personal computer. Create your own control solution to meet your particular requirements and budget. Hog 4PC offers a cost effective and flexible suite of software and hardware components that combine to produce the system you need: from the free Hog 4PC software

for viewing and editing Hog 4 OS shows through to a fully fledged DMX console.

Use a laptop for a lightweight portable system or a desktop for installations, rackmount, or tablet PC; it's up to you.

Hog 4PC is the ideal backup solution and perfect for automated playback in retail and architectural applications.

## HOG 4 ACCESSORIES

USB DMX Super Widget



USB DMX Widget



USB MIDI/LTC Widget



Super Duper Widget



Accessories are available for Hog 4 OS systems and these can be used to expand outputs and inputs on both the console range and Hog 4 PC.

From DMX widgets to Timecode widgets, these accessories mean that the range has something to control everything from stadium shows to those a little smaller.



# 4 HOG 4 OS

## NEW SOFTWARE FEATURES

### User Kinds

Access fixture functions faster by creating smaller customizable wheelsets that are available directly from the “H” keys on the front panel.

### Improved Wheelset Editor

A simpler and more intuitive drag and drop user interface with a searchable list of functions allowing you to edit wheelsets more quickly

### DP8000 Supports Timecode Input

The DP8000 now supports timecode input. Up to 8 USB LTC widgets can be plugged into the DP8000. Each input is considered an “index” and can be used to bring up to 8 unique timecode clocks into the Hog 4OS control system through the DP8000.

### Console Supports Multiple LTC Widgets

The console now supports up to 8 USB LTC widgets. Each input is considered an “index” and can be used to bring up to 8 unique timecode clocks into the Hog 4OS control system through the console.

### All New Timecode Toolbar

The timecode toolbar features a larger clock display, a new regenerate frames display, and a simpler set of simulate timecode tools.

### Unified Fixture Library

Say goodbye to fixture library merging and uncommon libraries. Now all of the released fixture profiles live in a single easy to browse fixture library that is installed with the software.

### Dynamic Selection of Fixture Library for fixture scheduling

The fixture scheduler now allows you to add fixtures from any installed fixture library on the desk, eliminating the need to merge fixture libraries into your show file. This is very convenient when adding fixtures from “one-off” library files delivered by High End on the FTP site.

### “No wait” New Show Creation

By extracting the fixture library during the software installation the user can now start new shows without having to wait for library extraction. This means starting a new show goes as fast as you can click.

### Fader Control through Midi Control Messages

Users can now send midi control messages into the Hog 4 OS to control the grandmaster as well as the first 10 faders on the console (not supported on Hog 4PC).

### Improved display of Chases on the Playback Bar

When a list is activated as a chase the fade times no longer disappear as they did on Hog 3. Instead a simple and unobtrusive bpm value is displayed at the bottom of the master next to the word “chase”. Additionally, the fade times properly change to green text and count down the cross-fades of a running chase.

### Open Sound Control

Users can now receive and send playback messages using the modern Open Sound Control protocol over the HogNet network. Hog 4 supports receiving hardware messages such as button presses and fader control as well as also receiving midi notes over OSC. (faders and encoders not supported on Hog 4PC)

### Visualizer

Hog 4 and Full Boar 4 includes a full license of LC Media and Road Hog 4 includes a full license of LC Design.

### Print to PDF

New streamlined print to PDF gets rid of the print driver hassle. Print to PDF simply prints the window contents as displayed onscreen and stores the file to the logs folder. The print preview window is also much richer than before with better zoom tools and page view options.

### Pig+Open+Delete to restart the console

The console can now be soft reset (restart) from the front panel using Pig+Open+Delete.

### Improved Directory Feedback for Lists/Scenes

The list and scene directories now have feedback that is more logical: when a list or scene is playing its feedback bar is green, when it is paused its feedback bar is red, when is onstage but not fading its feedback bar is blue, and when it is overridden its playback bar is grey.

### New Simplified Dark Desktop Theme

A new dark theme based on simple lines and rounded edges modernizes the feel of the Hog 4OS desktop graphical user interface. The dark theme also means less light coming from the console’s screens so your desk does not blind you when programming dark looks onstage.

### Faster Show Archiving/Un-archiving

Unlike Hog 3, the Hog 4 OS only copies the fixture types it needs for each show into the show file. This means show file backups are 100x faster to create as well as 100x faster to load.

### Full Install from USB flash drives

Unlike the Hog 3 family, the “All-Linux-Backbone” of the Hog 4 OS means all console products can be full restored from a single ISO file that can be installed using USB flash drives.

### Art-Net/sACN Support for Hog 4PC

Hog 4PC can output Art-net/sACN up to 8 universes. Each universe of output is enabled when a matching USB widget output is mapped and physically connected.

### Console Software Upgrades in Under 20 seconds

Upgrading console software takes less than 20 seconds from start to finish and typically does not require a reboot.

### Show file recovery

Instead of a partial restore option, we offer a boot option to launch a system utility that allows users to extract show files from their console to a USB stick in the case that it will not fully boot.

### Pin Code Lock

Users can manually set a pass code lock with a 4-digit pin to prevent unauthorized access of the software.

## HIGH END SYSTEMS



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Get your hog on.