



OVERVIEW

The most cost-effective Hog ever, Road Hog 4-21 strikes the perfect balance between performance and economy. The programming interface remains familiar, and the ergonomics of Road Hog's compact chassis are unparalleled, while the shared HOG software environment lets the user transition across the whole range without sacrificing work flow.

Programmers will love the 21.5 in, high resolution multi-touch display providing ample space for customized screen layouts with two additional video outputs. Four on-board DMX universes drive the rig, and two gigabit Ethernet ports are provided for Art-Net, sACN, and console networking. This Hog packs an enormous punch, despite being the most affordable Hog console in a generation!

PRODUCT FEATURES

- Robust Hog 4 OS operating system
- 4 high-resolution parameter encoders
- 10 master playbacks with non-motorized faders and master control keys
- Single 21.5" multi-touch screen
- Two external display port monitors supported, touch or multi-touch
- 4,098 output channels, expandable with DMX Processors (HPU or DP8K)
- 4 Neutrik XLR-5 DMX outputs
- sACN and Art-Net
- MIDI In, Out and Thru
- One blue/white desk lamp included
- Custom road case available

ORDERING INFORMATION

RoadHog 4-21 Consoles

MODEL	DESCRIPTION
6102A1003	Road Hog 4-21 Console

Console ships with: one dimmable blue/white desk light, two USB flash drives for show storage and console recovery, dust cover, Capture (Duet) lighting design software.

Additional Accessories

MODEL	DESCRIPTION
6204A1001	HPU rackmounted console/DMX processor
6204A1002	HPU Port Replicator
61040060	Playback Wing 4
61040062	Master Wing 4
61040065	MiniWing 4
74040011	USB DMX Widget
74040008	USB DMX Super Widget
74040009	USB MIDI/LTC Widget
61080005	Dust Cover, replacement
61100004	Blue/White Desk Lamp, replacement
SGM1456	External Multi-touch Monitor
61070011	Custom Road Case, Road Hog 4-21

PRODUCT SPECIFICATIONS

SYSTEM CAPACITY

- 4,096 parameters (8 universes) via local processing, expandable total outputs using DMX Processors (HPU or DP8K)
- Solid-state hard drive
- 9 USB ports for flashdrives, pointing devices, keyboards

DISPLAY FUNCTIONS

- Single 21.5 in high resolution multi-touch screen
- Supports two external DisplayPort monitors at 1280x1024 minimum resolution, with optional touch or multi-touch control
- User configurable displays with recordable views
- Dedicated views to access most-used items quickly
- Palette, list, views, scenes, batches, effects directories
- Programmer window
- Plot views
- Output window
- Fixture Schedule and Patch windows, sortable by fixture or by universe
- Three color schemes for daylight use, regular use or dark environment use

PROGRAMMING

- Compact command keypad for quick programming
- Command-line interface
- Programmer window displays selected and adjusted fixtures
- Lists constructed with +, -, and Thru or selection softkeys, Next, Back and All commands
- Intensity set with command keypad, full key, intensity palettes
- Ordered groups
- Comprehensive fanning using segments and buddying
- User Kind/Command keys for additional functions
- Dedicated kind keys and 4 high-resolution parameter encoders
- Media picker window
- HS colour picker window
- Programmer window
- Groups for simplified fixture selection
- Palettes: intensity, position, colour, beam, effects
- Effects Engine(tm)
- Pixelmapping Effects
- Park
- Undo command
- Delete, Move and Copy commands
- Highlight, lowlight and rem dim commands
- Cue level and parameter level timing
- Record, Update and Merge commands
- Knockout and Clear commands
- Set command for text labels and data entry

PLAYBACK CONTROLS

- 10 pageable master playbacks with customizable motorized faders, flash, go, halt, back and choose keys
- Master playback keys including go, halt, release, assert and choose keys
- Unlimited fader pages
- Comment macros and keystroke macros
- GM key
- Paging keys
- Virtual masters
- Scenes
- Batch controllers
- Group masters
- Triggering via Command keys
- Playback bars
- Playback expansion via Master Wing 4, Playback Wing 4, MiniWing 4
- OSC input/output, MIDI messages, MIDI Show Control, MIDI/LTC timecode

INTERFACES AND ACCESSORIES

- Local DMX-512 outputs: 4x Neutrik 5-pin XLR
- Expandable DMX-512 outputs via USB DMX Widgets
- Local Art-Net and E1.31/sACN outputs: 1x 1GB/s Ethernet port
- Local HogNet 1GB/s Ethernet port
- Unlimited DMX-512, Art-Net and E1.31/sACN universes via HogNet-connected DMX Processors (HPU or DP8K)
- MIDI in/out/thru supporting MIDI messages, MIDI Show Control, and MIDI Time Code
- Expandable MIDI and LTC inputs via USB MIDI/LTC Widgets
- Connectivity with visualizers via Fixture-Net (Art-Net or E1.31/sACN, unrestricted by local output capacity)
- OSC (Open Sound Control) for remote control and integration
- USB 2.0 ports: 4 rear
- USB 3.0 port: 4 rear, 1 front

ELECTRICAL AND ENVIRONMENTAL

- ETL, CETL and CE compliance
- Mains power: 100–250 VAC, 50/60 Hz, max 80 W
- Mains connector: IEC320 C13
- Fuse: 1x 5x20 mm 5AT fuse
- Acoustical rating: TBD dbA

PHYSICAL INFORMATION

ROAD HOG 4 DIMENSIONS

MODEL	HEIGHT		WIDTH		DEPTH		WEIGHT	
	in	mm	in	mm	in	mm	lb	kg
Road Hog 4 Console	8.1	206	26.7	678	27.6	701	38.6	17.5