







OVERVIEW

The flagship console of the Hog family, Hog 4-18 is designed for the largest stadium shows, theme park installations, and concert tours. Hog 4-18 shines in any environment requiring a multi console setup and networking.

Hog 4-18 embraces the latest technology while retaining the familiar control surface of previous generations. Programmers will power through cueing sessions using multi-touch monitors, high resolution encoders, jog shuttle wheel, LCD keys and motorized faders. Conveniences such as integrated accessory arm mounts, storage drawers and keyboard, dual color surface work lights and reading lights make Hog 4-18 the programmers choice!

PRODUCT FEATURES

- Robust Hog 4 OS operating system
- 5 high-resolution parameter encoders
- Built-in tri-axis backlit trackball with cursor and parameter control functions
- 10 master playbacks with motorized faders and master control keys
- Dual 18.5" multi-touch screens, tilt adjustable
- Up to three external display port monitors, with touch or multitouch
- 8,192 output channels, expandable with DP8K processors
- 8 Neutrik XLR-5 DMX outputs
- sACN and Art-Net
- MIDI In, Out and Thru
- Dual EtherCon connections for HogNet and FixtureNet
- Integral keyboard drawer and storage drawer
- Accessory arm mounts, one arm and VESA mount bracket includedr
- Two blue/white desk lamps included

ORDERING INFORMATION

Hog 4-18 Consoles

MODEL	DESCRIPTION
6102A1002-US	Hog 4-18 Console, 8192 output channels, in road case, IEC C13 to NEMA 5-15 cable
6102A1002-INT	Hog 4-18 Console, 8192 output channels, in carton, IEC C13 to NEMA 5-15 cable, IEC to EURO Type F and IEC to EURO Type G cables

Console ships with: Road case or carton (as noted above), two blue/white desk lamps, two USB flash drives for show storage and console recovery, dust cover, alphanumeric keyboard, three active display port to DVI adapters, IEC power cable(s), one monitor arm with VESA mount and Capture lighting design software Quartet license.

Additional Accessories

DESCRIPTION							
DMX Processor 8000 (DP8K)							
Playback Wing 4							
Master Wing 4							
Mini Wing 4							
USB DMX Widget							
USB DMX Super Widget							
USB DMX Super Duper Widget							
USB MIDI/LTC Widget							
Dust Cover, replacement							
Blue/White Desk Lamp, replacement							
Monitor Arm with VESA mount Kit							
External Multi-touch Monitor							

Notes: Accessory arms and brackets come in many variations and are available from thirdparty photo/video or grip equipment vendors. Arms must use a 5/8 baby spigot.





PRODUCT SPECIFICATIONS

SYSTEM CAPACITY

- 8,192 parameters (16 universes) via local processing, expandable total outputs using DMX Processor 8000 units
- Solid-state hard drive
- 8 USB ports for flash drives, pointing devices, keyboards

DISPLAY FUNCTIONS

- Dual 18.5" multi-touch screens, tilt adjustable
- 7" center touchscreen with jogwheel
- Supports three external display-port 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
- 48 toolbar selection keys
- Palettes, groups, lists, views, scenes, batches, effects directories
- Programmer window
- · Plot views
- Output window
- Fixture Schedule and patch windows, sortable by fixture or by DP8K
- 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 wheel, intensity palettes
- Ordered groups
- · Comprehensive fanning using segments and buddying
- Dedicated kind keys and 5 high-resolution parameter encoders
- User Kind/Command keys with backlit displays for additional functions
- Media picker window
- HS colour picker window
- Programmer window
- Groups for simplified fixture selection
- Palettes: intensity, position, colour, beam, effects
- Effects Engine
- · Pixelmapping Effects
- Park
- Undo command
- Delete, Move and Copy commands
- Highlight (with 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, back, skip backwards/ forwards, Pig, release, assert and choose keys.
- Unlimited fader pages
- Comment macros and keystroke macros
- Grand master and DBO key
- Intensity wheel
- Rate wheel
- Paging keys
- Virtual masters
- Scenes
- Batch controllers
- Inhibitive group masters
- Triggering via Command keys
- Playback bars
- Playback expansion via Master Wing 4, Playback Wing 4, Mini Wing 4
- OSC input, MIDI messages, MIDI Show Control, MIDI/LTC timecode

INTERFACES AND ACCESSORIES

- Local DMX-512 outputs: 8x 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 DP8Ks
- LTC/SMPTE input via 3-pin XLR
- MIDI in/out/thru supporting MIDI messages, MIDI Show Control, and MIDI Time Code
- Expandable MIDI and LTC inputs via USB MIDI/LTC Widgets
- Unrestricted connectivity to visualizers via encrypted Fixture-Net Visualizer Stream. (Art-Net and sACN to visualizers also supported but restricted by system's total output capacity)
- OSC (Open Sound Control) for remote control and integration
- USB 2.0 ports: 6 rear / 2 drawer

ELECTRICAL AND ENVIRONMENTAL

- ETL, CETL and CE compliance
- Mains power: 100-250VAC, 50/60Hz, max 120W
- Mains connector: IEC320 C13
- Fuse: 1x 5x20mm 5AT fuse

HOG 4-18 DIMENSIONS

MODEL	HEIGHT (MONITOR UP)		HEIGHT (MONITOR DOWN)		WIDTH		DEPTH		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	lb	kg
Hog 4-18 Console (without arms)	16.9	430	6.7	169	39.1	994	29.4	746	92	42