

# High End Systems Hog 4-18 specificaties

# 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
- 6" 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

## WEIGHTS AND DIMENSIONS (without arms)

Width: 994mm / 39.1"

Depth: 746mm / 29.4"

Height (Monitor Up): 430mm / 16.9"

Height (Monitor Down): 139mm / 6.7"

Weight: 42kg /92lb