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 multi-touch
- 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 included
- Two blue/white desk lamps included

OVERVIEW

ORDERING INFORMATION

Hog 4-18 Consoles

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>6102A1002-US</td>
<td>Hog 4-18 Console, 8192 output channels, in road case, IEC C13 to NEMA 5-15 cable</td>
</tr>
<tr>
<td>6102A1002-INT</td>
<td>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</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>62040004</td>
<td>DMX Processor 8000 (DP8K)</td>
</tr>
<tr>
<td>61040060</td>
<td>Playback Wing 4</td>
</tr>
<tr>
<td>61040062</td>
<td>Master Wing 4</td>
</tr>
<tr>
<td>61040065</td>
<td>Mini Wing 4</td>
</tr>
<tr>
<td>74040011</td>
<td>USB DMX Widget</td>
</tr>
<tr>
<td>74040008</td>
<td>USB DMX Super Widget</td>
</tr>
<tr>
<td>62040005</td>
<td>USB DMX Super Duper Widget</td>
</tr>
<tr>
<td>74040009</td>
<td>USB MIDI/LTC Widget</td>
</tr>
<tr>
<td>6102A4019</td>
<td>Dust Cover, replacement</td>
</tr>
<tr>
<td>61100004</td>
<td>Blue/White Desk Lamp, replacement</td>
</tr>
<tr>
<td>6102K1001</td>
<td>Monitor Arm with VESA mount Kit</td>
</tr>
<tr>
<td>SGM1456</td>
<td>External Multi-touch Monitor</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>MODEL</th>
<th>HEIGHT (MONITOR UP)</th>
<th>HEIGHT (MONITOR DOWN)</th>
<th>WIDTH</th>
<th>DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hog 4-18 Console (without arms)</td>
<td>16.9</td>
<td>430</td>
<td>6.7</td>
<td>169</td>
<td>39.1</td>
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</tbody>
</table>

**Technical Datasheet**

Rev A