



OVERVIEW

The DMX Processor 8000 (DP8K) adds additional DMX processing capabilities to the Hog 4 line and provides the output power for Hog 4 systems. The Hog 4 Operating System doesn't limit operators to a fixed number of DMX channels - just add as many DP8K units as needed to supply the specified number of DMX universes for the production. The DP8K manages 16 DMX universes with ease, providing standard DMX, Art-Net, and E1.31 (sACN) outputs.

PRODUCT FEATURES

- Robust Hog 4 OS operating system
- Precision machined aluminium chassis with anoprinted legends
- Compatible with all Hog 4 family consoles which support Hog-Net
- Hog-Net etherCON connector
- Fixture-Net etherCON connector
- Front panel backlit LCD and LED status displays
- Eight 5-pin XLR DMX 512 outputs, expandable to 16 via Widgets

ORDERING INFORMATION

DMX Processor 8000

MODEL	DESCRIPTION
62040004	DMX Processor 8000 (DP8000, DP8K)

Ships with: IEC to NEMA 5-15 cable.

Additional Accessories

MODEL	DESCRIPTION
74040011	USB DMX Widget
74040008	USB DMX Super Widget
62040005	USB DMX Super Duper Widget
74040009	USB MIDI/LTC Widget



PRODUCT SPECIFICATIONS

SPECIFICATION

- 8,192 parameters (16 universes) via local processing
- Hog-Net etherCON connector
- Fixture-Net etherCON connector
- Front panel backlit LCD and LED status displays
- Eight 5-pin XLR DMX 512 outputs, expandable to 16 via Widgets
- 16 universes of DMX via Art-Net and E1.31 (sACN) output
- Powerful distributed processing of cross-fades and effects
- Local interface with LCD screen and buttons for configuration and testing
- DMX status and test facilities
- All functions are remotely configurable
- Firmware remotely upgradable over network

INTERFACES AND ACCESSORIES

- Local DMX-512 outputs: 8x Neutrik 5-pin XLR
- Expandable DMX-512 outputs via USB DMX Widgets
- MIDI and LTC input via USB MIDI/LTC Widgets
- Local Art-Net and E1.31/sACN outputs: 1x 1GB/s Ethernet port
- Local HogNet 1GB/s Ethernet port
- USB 2.0 ports: 2 rear

ELECTRICAL AND ENVIRONMENTAL

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

DMX PROCESSOR 8000 DIMENSIONS

MODEL	HEIGHT		WIDTH		DEPTH		WEIGHT	
	in	mm	in	mm	in	mm	lb	kg
DMX Processor 8000 (DP8K)	1.75 (1U)	45	19.1	483	11.0	280	6	2.7