

PL-A8-H

Overview

The PL-A8-H MA DMX Controller is a high-performance professional lighting console designed for large-scale stage productions, broadcast studios, and multimedia installations. Powered by an advanced computing platform featuring an Intel Core i7 processor, dedicated GPU, and integrated visual control software, the console delivers powerful real-time control of lighting, video, and effects systems.

With multi-touch displays, extensive DMX and Art-Net capabilities, and built-in UPS protection, it ensures stable, flexible, and uninterrupted operation in demanding environments. This console is an ideal solution for lighting designers requiring high precision, scalability, and seamless integration with modern lighting ecosystems.

Product Specification

Items	Details
Control Protocol	DMX512 (1990 standard), Art-Net
Processor	Intel Core i7-6700
Memory	16GB RAM
Storage	240GB SSD (Kingston)
Graphics	NVIDIA GTX1050 6GB
Software	Madrix 3.6e, Arkaos Media Master 5.0, MA3D, Wysiyg3D, Beyond 2.03.0, Timelord 2.1
Touch Displays	1 × 9" + 3 × 15.4" motorized touchscreens
External Display	1 × HDMI output
DMX Output	6 × DMX512 outputs (expandable to 256 ports)
DMX Input	1 × DMX512 input
Art-Net	Up to 256 universes
Timecode	LTC input, MIDI timecode input
Control Interface	Trackball, encoder wheels, playback faders

Feature

- High-performance system with Intel Core i7 CPU and dedicated GTX graphics
- Multi-touch control system with 1×9" + 3×15.4" motorized touchscreens
- Built-in professional lighting & media software (MA3D, Wysiyg, Madrix, Arkaos)
- Supports up to 256 Art-Net universes without external NPU
- Integrated UPS for uninterrupted operation
- 6 DMX outputs + expandable up to 256 DMX ports
- Precision control with trackball, encoder wheels, and playback faders
- Advanced timecode support (LTC & MIDI)
- Robust hardware interface for live show environments.

Items	Details
Playback	30 playback faders, 50 function keys
Connectivity	USB ×4, Audio ×1, Network ×1
Work Light	2 ports
Power Supply	AC 110–220V, 50/60Hz (auto sensing)
UPS	Built-in high-power UPS
Dimensions	137.5 × 33.5 × 85 cm
Weight	90 kg

