

# GLA-DMX512

## DMX-512 Interface

GLA-DMX512 is a complete lighting playback and integration processor, featuring advanced DMX lighting control, sophisticated event scripting and robust I/O capabilities. Great for both architectural and entertainment lighting control projects.

GLA-DMX512 is entirely web-based, which means that no special software is needed to operate or program GLA-DMX512. Use a web browser on your computer or PDA to connect to GLA-DMX512 to begin working with it.

After GLA-DMX512 is programmed, controller, leveraging its built-in real-time clock/calendar, astronomical time functions, contact closure inputs and wide variety of event triggers to interact with the outside world. Integrate GLA-DMX512 with other external devices via RS-232 serial, Ethernet connectivity and more for fully custom lighting solutions.

### SPECIFICATIONS

#### Connectors

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Ethernet: 10/100 Base-T Ethernet

Power: 2.1mm DC power input jack

DMX Input: RJ-45, ESTA standard DMX over CAT5 pinout

DMX Output: RJ-45, ESTA standard DMX over CAT5 pinout

I/O Expansion Port: HD-44 female

#### Power Requirements

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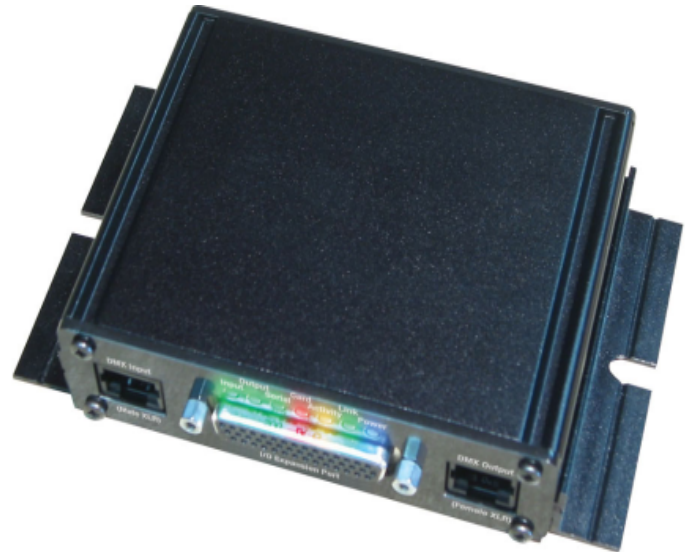
6-30 VDC (12VDC Nominal), 800mA @ 12VDC

#### Environmental

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Temperature: -40° to 158° F (-40° to 70° C) without optional xD Flash card installed

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512 DMX inputs, 512 DMX outputs, 2000 cues, 100 macros, 500 timecode event triggers, 256 DMX input triggers, 512 contact closures