

USER MANUAL

*Zuma*  
high current DC power supply

**strymon**<sup>®</sup>

## Important Safety Information

Before using Zuma, please be sure to read all operating instructions carefully.

- Read, follow, and keep these instructions.
- Heed all warnings.
- Do not expose this unit to liquids or moisture.
- Clean only with a dry cloth.
- Do not block any ventilation openings.
- Do not install near any heat sources.
- Do not defeat the safety purpose of the polarized or grounding-type plug.
- Protect the power cord and pedal cables from being walked on or pinched.
- Use only attachments and/or accessories specified by Strymon.
- Use only mounting brackets as specified by Strymon.
- Unplug during lightning storms or when unused for long periods of time.
- Do not attempt to service this unit yourself, as opening or removing cover may expose you to dangerous voltage or other hazards. Refer all servicing to qualified Strymon service personnel.
- Servicing is required when the unit has been damaged in any way, such as a power cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Never push any object into the slots or openings on your unit enclosure.
- When connected to a power outlet, power is always flowing into your unit. To totally disconnect power, unplug the power cord.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash, with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure, that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

# Getting Started



Connect the included IEC cable to Zuma and plug the other end into an AC power outlet. Zuma operates worldwide (120V, 240V, 100V) with the appropriate IEC cable.

# Connect Your Pedals

A total of nine high or low-current pedals can be connected to Zuma. Additional outputs can be added by connecting a Strymon Ojai (sold separately) to the 24V OUT jack.

Zuma will power most effects pedals on the market, including all Strymon pedals. Check with each pedal manufacturer for recommended voltage, polarity, and required current. For pedals that have unique power requirements (more than 500mA of current, other voltages such as 24V), you can find configuration details here: [strymon.net/support/zuma](http://strymon.net/support/zuma)



**LED INDICATOR:** Each output features an LED indicator. LED illuminates green when a pedal cable is plugged in. LED will turn off if cable is unplugged, or the current draw on the output exceeds the maximum amount available.

**PEDAL OUTPUTS:** Connect up to nine effects pedals with the included 5.5mm x 2.1mm pedal cables. Each output is dual-isolated for noise-free operation.

**9V OUTPUTS:** Seven outputs provide 9V DC, center negative polarity, each with 500mA of available current.

**ADJUSTABLE OUTPUTS:** Two outputs provide selectable 9V, 12V, or 18V DC, each with center negative polarity. Each output provides 500mA of available current at 9V, 375mA at 12V, and 250mA at 18V.

**24V DC OUT:** Connect a Strymon Ojai (sold separately) to the 24V DC OUT jack and gain additional outputs for your pedals.

## Zuma is Expandable

Is your pedalboard growing? Gain more outputs by linking Strymon Ojai units (sold separately) to the 24V OUT jack. Zuma is part of a truly expandable, modular power distribution system that can grow with your pedalboard.

Learn more about linking Zuma power supplies together:  
[strymon.net/support/zuma](http://strymon.net/support/zuma)



You can link as many as 6 Ojai units to your Zuma, powering up to 39 effects pedals. While it's unlikely that anyone would go to such extremes, we wanted to ensure Zuma delivers maximum flexibility and expandability. A much more likely scenario would be to link 1 or 2 Ojai units to your Zuma, powering a combination of 20 high and low current draw pedals.

- To connect Ojai units to your Zuma:
1. Power your first Zuma with the included IEC cable.
  2. Connect one end of Ojai's included EIAJ-05 power adapter cable to the 24V OUT on your Zuma.
  3. Connect the other end of the EIAJ-05 power adapter cable to the 24V IN of your Ojai.
  4. Link additional Ojai units by connecting one end of the EIAJ-05 cable to the 24V THRU to the 24V IN on the next Ojai in the chain.

## Features

### ■ INS & OUTS

- 9 high-current, fully isolated outputs
- 9 outputs offer 9V DC option
- 500mA per 9V DC output powers nearly any pedal
- 2 selectable outputs offer 9V, 12V, or 18V DC options
  - 12V option provides 375mA, 18V provides 250mA
- 9 pedal cables included (5.5mm x 2.1mm barrel connectors, center negative, right angle to straight cables)
- Detachable IEC power cable included
- 24V OUT jack allows connection to additional outputs via Strymon Ojai (sold separately)

### ■ TECHNOLOGY

- Nine individual custom transformers (one per channel) deliver clean, consistent power
- Worldwide power compatibility ensures no-hassle international touring
- Energy efficient, compact design

### ■ CONSTRUCTION

- Lightweight and rugged anodized midnight blue aluminum chassis
- Fits under most pedalboards
- PedalTrain mounting bracket available (sold separately)
- Designed and built in the USA

## Specifications

• Zuma dimensions	6.8" x 3.3" x 1.8" (173mm x 84mm x 46mm)
• Zuma weight	1.25 lbs. (680g)
• Zuma Input	100-240V AC 50/60Hz
• Zuma 9V DC Outputs	Seven (5) 9V DC, 500mA, center-negative
• Zuma Adjustable Outputs	Two (2) Selectable 9V DC (500mA), 12V DC (375mA), or 18V DC (250mA) center-negative

## What's In the Box?

- Zuma high-current DC power supply
- IEC cable (region-specific)
- Nine (9) 2.1mm x 5.5mm pedal cables (24" long, straight to right angle barrel connectors)

## Questions?

For additional help with setup, connections, power, and mounting, please visit [strymon.net/support/zuma](http://strymon.net/support/zuma) or email us at [support@strymon.net](mailto:support@strymon.net).

## **Strymon Non-Transferrable Limited Warranty**

### **Warranty**

Strymon warrants the product to be free from defects in material and workmanship for a period of five (5) years from the original date of purchase. If the product fails within the warranty period, Strymon will repair or, at our discretion, replace the product at no cost to the original purchaser.

### **Exclusions**

This warranty covers defects in manufacturing discovered while using this product as recommended by Strymon. This warranty does not cover loss or theft, nor does the coverage extend to damage caused by misuse, abuse, unauthorized modification, improper storage, lightning, or natural disasters.

### **Limits of Liability**

In the case of malfunction, the purchaser's sole recourse shall be repair or replacement, as described in the preceding paragraphs. Strymon will not be held liable to any party for damages that result from the failure of this product. Damages excluded include, but are not limited to, the following: lost profits, lost savings, damage to other equipment, and incidental or consequential damages arising from the use, or inability to use this product. In no event will Strymon be liable for more than the amount of the purchase price, not to exceed the current retail price of the product. Strymon disclaims any other warranties, express or implied. By using the product, the user accepts all terms herein.

### **How to Obtain Service Under this Warranty**

For North American customers: Contact Strymon through our website at <http://www.strymon.net/support> for Return Authorization and information. Proof of original ownership may be required in the form of a purchase receipt.

For International Customers: Contact the Strymon dealer from which the product was purchased from in order to arrange warranty repair service.

Strymon® is a division of Damage Control®, LLC.