



# 510 POWER USER MANUAL



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# Thank YOU for purchasing the Lindell Audio 510 POWER!

Lindell Audio 510 Power is a 10-slot 500 Series compatible Power Supply.

It features 5A of Massive P.O.W.E.R!

It's a perfect match for our 500 Series modules.

The 510 Power features xlr inputs and outputs, it's a no frills, super easy to use product! Get started with 500 Series and Lindell 510 Power today!

Outputs
Inputs



Auto Sensing AC Input. 100 - 250 Volt

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### How to Install modules into the 510 POWER:

## 1) Power OFF the 510!

- 2) Unpack the module and make sure nothing surrounds the card edge connector 3) Carefully slide the module into an empty slot of the 510 chassi
- 4) Make sure the module connectors sits well into the mating Edac chassi connector
  - 5) Fasten the module tightly using the two supplied metric M3 screws
    6) Power ON the 510

Jumper Link on PCB. Edac PIN 6 This jumper links compressor side chain. It does not link audio between channels

### **FEATURES AND SPECIFICATIONS**

- \* 10 Slots
- \* 500mA of power per slot
- \* +16V, -16V, +48V
- \* Gold plated XLR inputs and outputs
- \* Built in no noise Universal Power Supply: 90-250V
- \* Overload protection
- \* Short circuit protection
- \* Power rail led indication
- \* Solid Aluminum cabinet
- \* Steel M3 threads
- \* W 483 x H 140 x D 220 m.m

Specifications are subject to change without notice.

# CARD EDGE 15 PIN EDAC 306-015-520-102

- **1\* CHASSIS GROUND**
- 2\* OUTPUT + (XLR PIN 2)
- 3\* OUTPUT + (-2 LEVEL)
- 4\* OUTPUT (XLR PIN 3)
- 5\* COMMON
- **6\* STEREO LINK**
- **7\*** INPUT- (-2 LEVEL)
- 8\* INPUT- (XLR PIN 3)
- 9\* INPUT+ (-2 LEVEL)
- 10\* INPUT+ (XLR PIN 2)
- 11\*
- 12\* +16VDC
- 13\* PSU COMMON
- 14\* -16VDC
- 15\* +48VDC



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### **CREDITS**

- \* Concept & Design: Tobias Lindell
- \* Production Manager: Mr. Ho
- \* Country of Manufacturing: Chengdu, China

### WARRANTY

- \* Lindell Audio warrants all of our products to be free from defective parts and workmanship for a period of one year.
- \* The warranty period begins at the original purchase date and is transferable within the period of warranty.
- \* This warranty excludes the following conditions: misuse, modifications (eg: changing of transformers, opamps, etc) or unauthorized repair, brute force usage and damage incurred during shipment.
- \* During the time of the warranty, Lindell Audio will repair or replace any defective parts, via our distributors free of charge.
- \* Customers are responsible for all inbound freight charges to the service facility, while Lindell Audio will pay for return freight.

### **COMPANY INFORMATION**

I started "Lindell Audio" back in 2010 and set out to design recording studio equipment to satisfy my own way of working. Developing functions and user interface that didn't excist on the market. I'm resident producer at Bohus Sound Studios. http://bohussound.com/Where I produced and mixed many hit records thru out the years:

Europe — Last Look At Eden, Mustasch — Latest Version Of The Truth & Mustasch,
Hardcore Superstar — Split Your Lip, Crash Diet, Bullet, Avatar, HEAT, Von Benzo, etc.

Our goal as a gear manufacturer is simple; Produce recording equipment, designed by engineers for engineers. Our level of details and quality is just top notch…

Tobias Lindell

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