



# LINDELL AUDIOΩ

## 506 POWER MkII

### USER MANUAL



[www.lindellaudio.se](http://www.lindellaudio.se)  
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# LINDELL AUDIOΩ



Thank YOU for purchasing the Lindell Audio 506 POWER MkII !

Lindell Audio 506 Power is a 6-slot 500 Series compatible Power Supply.

It features 2.4A of Massive external P.O.W.E.R!

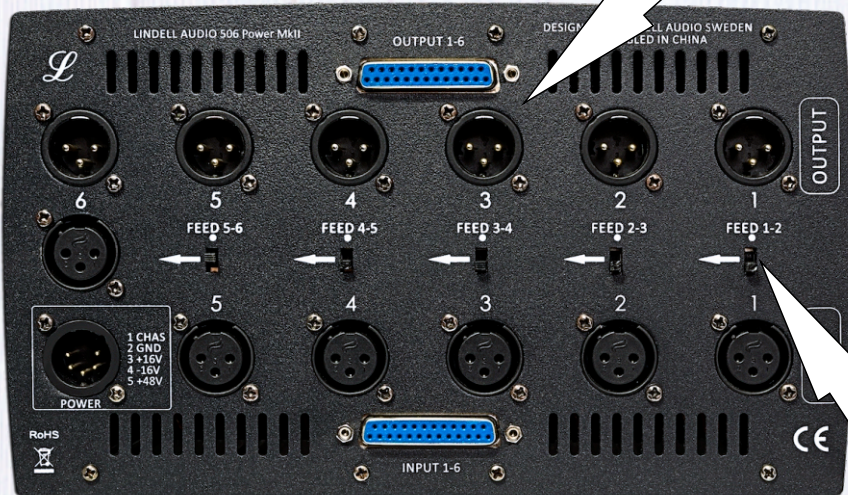
It's a perfect match for our 500 Series modules.

The 506 Power features xlr inputs and outputs, Mix Feed, d-Sub I/O it's a no frills, super easy to use product!  
Get started with 500 Series and Lindell 506 MkII Power today!

### What's in the box?:

506 MkII Power Aluminium chassi, External PSU, Power cable 5pin xlr,  
12pc M3 screws for modules

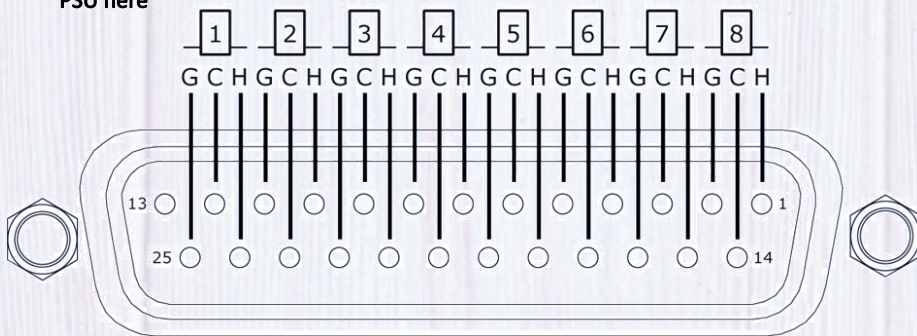
dSub and XLR outputs  
connected in parallel  
=  
both sounding at the same time



Power In  
Connect  
the external  
PSU here

25 pins dSub I/O  
Tascam standard pinout

Feed Switch  
Mix one channel into the other





How to Install modules into the 506 POWER MkII:

- 1) Power OFF the 506!
- 2) Unpack the module and make sure nothing surrounds the card edge connector
- 3) Carefully slide the module into an empty slot of the 506 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 506

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

FEATURES AND SPECIFICATIONS

- \* 6 Slots
- \* 400mA of power per slot
- \* +16V, -16V, +48V
- \* Gold plated XLR inputs and outputs
- \* No noise external Universal Power Supply: 90-250V
- \* Additional psu voltage rail filtering
- \* Overload protection
- \* Short circuit protection
- \* Power rail led indication
- \* Solid Aluminum cabinet
- \* Steel M3 threads
- \* W 250 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





## 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 exist on the market. I'm resident producer at Bohus Sound Studios. <http://bohusound.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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Mother Company:  
Jan Tobias Lindell Co, Ltd.,