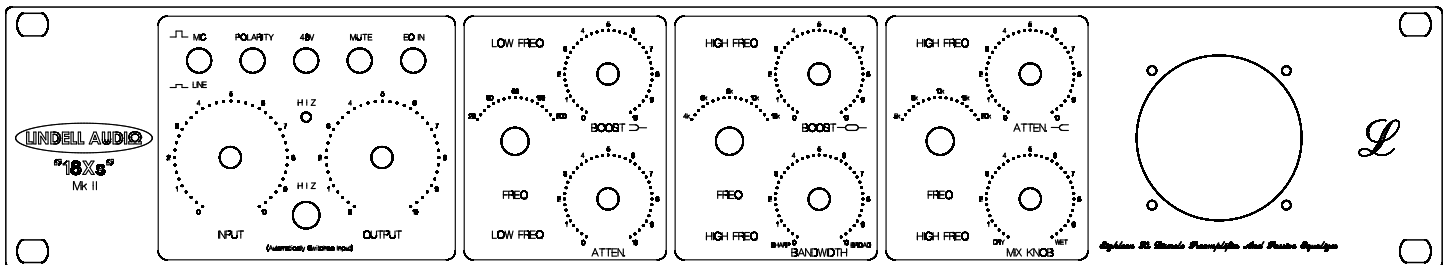




# LINDELL AUDIOΩ

## 18Xs MkII

### USER MANUAL



CE



[www.lindellaudio.se](http://www.lindellaudio.se)  
[info@lindellaudio.se](mailto:info@lindellaudio.se)



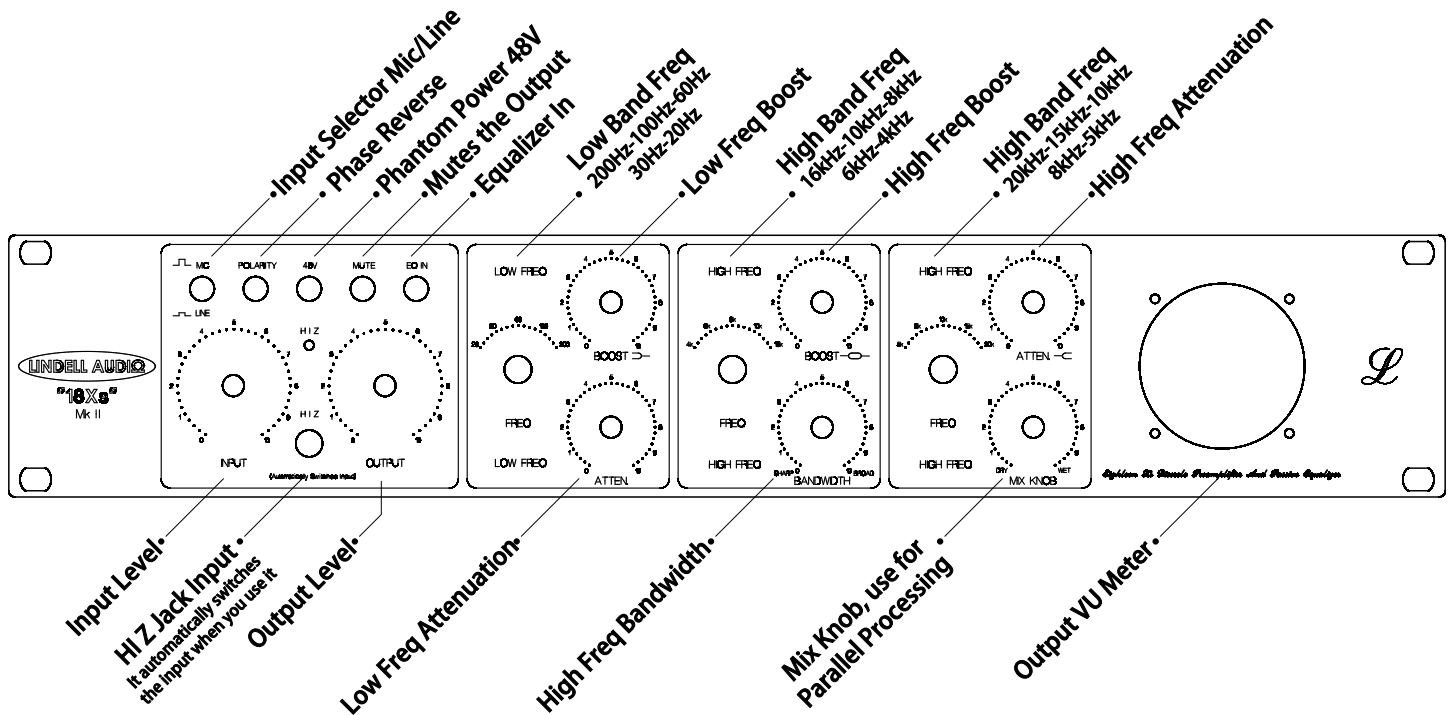


Thank YOU for purchasing the Lindell Audio 18Xs MkII Channel Strip!

The Eighteen Xs is a one channel transformer coupled Microphone Preamplifier, DI, Line Amplifier and Passive Pultec Equalizer. It's an all vintage design based upon our great hybrid operational amplifier.

The Equalizer is our take on the magical classic Pultec design. It's got 15db boost of the creamiest high end you've ever heard and the most punchy low end heard the 21th Century.

We have also incorporated our famous "Mix Knob" from the 17X compressor. It means that you can parallel equalize your line input. This gives you more flexibility and a way of creating new tones....



www.lindellaudio.se  
info@lindellaudio.se





## FEATURES AND SPECIFICATIONS

- \* Transformer Balanced Input & Output
- \* Up to 65db Gain
- \* High Impedance DI Input
- \* Passive Pultec Style Equalizer using inductor and Hybrid amplifier
- \* 5 Step Switched Eq Low Freq Boost 20Hz, 30Hz, 60Hz, 100Hz, 200Hz +/-10%
- \* 5 Step Switched Eq High Freq Boost 4kHz, 6kHz, 8kHz, 10kHz, 16kHz +/-10%
- \* 5 Step Switched Eq High Freq Attenuation 5kHz, 8kHz, 10kHz, 15kHz, 20kHz +/-10%
- \* "Mix Knob" a dry wet, parallel processing knob where you can blend the dry line input signal with the eq'd output
- \* Direct Balanced Output: Pre – Post the Mix Knob
- \* 115V / 230V Switchable on the back
- \* Output VU Meter
- \* Mic Input Impedance 2,4 kOhm
- \* Line Output Impedance 70 Ohm
- \* Freq. Resp. 20Hz - 20kHz
- \* Size Module 483x88x250 mm
- \* Weight Module 8kg

Specifications are subject to change without notice.



[www.lindellaudio.se](http://www.lindellaudio.se)  
[info@lindellaudio.se](mailto:info@lindellaudio.se)

CE





## CREDITS

- \* Concept & Design: Tobias Lindell, Sweden
- \* PCB, Circuit & Electrical Design: Igor Sobczyk
- \* Transformer Design: Chris Smith
- \* Inductor Design: Adam Misków
- \* Production Manager: Audreal Electronics
- \* Country of Manufacturing: Chengdu, China

## 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://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*

Showroom, Swedish Office:  
Lindell Audio, Utmarksvagen 6, 442 39 Kungälv, Sweden  
+46 735 358979

Mother Company:  
New Sound Trading Ltd., Faulkner House, Mill Lane, Sauston,  
Cambridgeshire, CB22 3HY, England  
VAT: Gb136 8371 96

[www.lindellaudio.se](http://www.lindellaudio.se)  
[info@lindellaudio.se](mailto:info@lindellaudio.se)

