

# AUDIOSCAPE OPTO



Thank you for purchasing the Opto Compressor from AUDIOSCAPE Engineering! Inspired by an infamous optical compressor from the 1960's. The Opto Comp is a great addition to any studio. Capable of bringing any program material to life; with euphonic warmth, grit & glue. Let's dig deeper into it's features!

## FEATURES

- Transformer Balanced, **Optical Tube Compressor**
- Stylish **3U Rackmount** with Vintage-Styled VU-Meter & Authentically Replicated Knobs
- Exclusive, **Custom-Wound Transformers & Vintage NOS Tubes** in the Audio Path to Accurately Recreate the Vintage Vibe of the Original Circuit
- **Premium Grade Capacitors** & Period-Correct, **Carbon Composition Resistors** are used to Sonically Recreate the Original Circuit; All Quality, Name Brand Parts Used
- **High Frequency Control** (Frequency Sensitivity; Labeled "HF") Located on the Front Panel, Allows you to "Focus" the Compression by Increasingly Filtering OUT Low Frequencies to the T4B when turned counter-clockwise
- **Neutrik XLR Connectors** (Metal)
- **Alpha Potentiometers & Rotary Switches**
- **Hammond Power Transformer** (US Models)
- **Stereo Link Jack** (located on rear of unit)

## SPECS

Input Level: **+16db**  
Dynamic Range: **>118db**  
Freq Response: **15hz-20khz**  
Noise: **-80dB +/-5**  
Gain: **40db**  
Attack Time: **10ms**  
Release: **-5 to 5 sec**  
Imp in/out: **6000hm**  
THD: **.1%**  
Height: **3U**  
Depth: **9 in (229mm)**  
Width: **19 in (48cm)**  
Weight: **17 lbs**

## HF SETTINGS

Vocals: **100%**  
Sibilant Vox: **0%**  
Acoustic Guitar: **60%**  
Electric Guitar: **10%**  
Bass: **45%**  
Piano: **40%**  
Keys/Strings: **100%**  
Drum Group: **100%**  
Drum Room: **50%**  
Snare: **75%**