

ComPounder

Serious Compression



➔ The Platinum ComPounder is a high performance, dual mono compressor/limiter/gate, designed for the quality conscious audio professional and project studio owner. This highly featured unit is an essential tool for any style of music. The combination of high quality compression with the powerful Bass Expander make this unit a must-have for any dance music engineer, musician or club installer.

The compressor in the ComPounder features Class A amplification and a custom VCA circuit design derived from the legendary Red 3. With the unique Bass Expander section you can make kick drums and bass riffs far more powerful and effective. The bass expander circuit uses a unique wire-wound inductor to generate extra bass harmonics, fattening up low frequency signals. Add to this the 'Huge' feature and be afraid, be very afraid!

The unique opto circuit featured in the ComPounder's two Gate/Expander sections ensures quiet operation with no pops or clicks. In addition, the Limiter features a Class A low distortion design and accurate threshold control to ensure high quality precision limiting. Finally, the link feature enables the ComPounder to act as a true stereo processor, enabling complete stereo control of every compressor/limiter parameter.

Whether it's used for installation as a mix compressor in clubs and bars, or back at the studio for recording, mixing or mastering, the ComPounder remains in a class of its own, delivering a signature sound that's unmistakable.

- ▶ **Class A custom VCA compressor design derived from the RED 3**
- ▶ **Legendary "Huge" feature with Bass expansion**
- ▶ **Full stereo linking capacity**
- ▶ **Super-quiet Optical Gate/Expander circuit**
- ▶ **High performance Optical limiter**

➔ SPECIFICATIONS

Compressor

Threshold Range: -24dB to 12dB
 Ratio: 1.3:1 through ∞ (infinity) to overcompression
 Slope: hard and soft knee
 Attack: 100µS to 100mS
 Release: 100mS to 4S

Limiter

Threshold Range: 12dBu to 26dBu
 Attack: Fast

Gate

Threshold Range: -40dB to +10dB
 Gate Range: -20dB or -80dB(full)
 Attack: switched fast or slow
 Release/Hold: variable or fixed, 100mS to 4S
 Expander Ratio: 2:1

For in-depth details of connections, specifications and comprehensive performance figures, please visit www.focusrite.com

custom **VCA compressor** | legendary **"Huge"** feature | **unmistakable** signature sound

E and O.E



audio heritage | sonic integrity | professional solutions

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