



PRODUCT DESCRIPTION

The PE 1C is a passive, all-tube EQ, based on the classic PULTEC EQP 1A design and featuring a passive EQ section and a high quality output amp. With the original Pultec out of production, the PE 1C is by far the easiest way to achieve this unique and coveted sound.

The PE 1C low end section combines two separate passive EQ

filters with slightly different cut/boost frequencies. When combined, this results in truly unique EQ curves, often named the “Low End Trick” and widely used for cleaning up low/mid frequencies.

Furthermore, the high frequency band offers unrivalled clarity and transparency, and the PE 1C is widely regarded as one of the world’s finest passive tube EQ’s.

FEATURES

- Tube based push-pull amplifier
- Freq. resp. @ -3 dB: 5 Hz - 40 kHz
- Low noise: < -85 dBu @ 0 dB gain
- CMRR: > 60 dB @ 10 kHz
- All-tube passive EQ
- 4 LF frequencies: 20, 30, 60 and 100 Hz (Boost: 0 to +14 dB, attenuation: 0 to -18 dB)
- 10 HF boosts with variable bandwidth: 1, 1.5, 2, 3, 4, 5, 8, 10, 12 and 16 kHz (0 to +18 dB w/ sharp Q, 0 to 10 dB w/ broad Q)
- 3 HF attenuations: 5, 10 and 20 kHz (0 to -18 dB)
- Input impedance: 600Ω
- No insertion loss
- Clickless In/Out switch
- Conductive plastic potentiometers
- In- and output are transformer balanced and fully floating