LANG Electronics LANG 312L



Following in the fanciful footsteps of its industry-shaking PEQ-2 Program Equalizer released to widespread critical acclaim last year while effectively bringing back to life one of the most desirable equalizers of all time some six decades after the original (albeit as a brand-new piece providing problem-free access to some of the sweetest-sounding tones and textures the industry has ever heard, putting pay to

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the prevailing practice of overcoming inflated pricing for used units that are almost always in a questionable state of operation when seeking out original Model PEQ-2s held in high regard by many discerning artists, engineers, and producers who consider the so-called ‘LANG PROGRAM EQUALIZER’ to be better than the ubiquitous Pultec when choosing it as their secret weapon), Heritage Audio brand LANG Electronics Inc., itself a notable name in pro audio circles dating back to the Sixties, launches LANG 312L - readily resurrecting a revolutionary sound suited to those that crave the energy, excitement, and power that only New York-style preamps can deliver as an affordable single-slot 500- Series design with built-in lifter - as of September 3…

It is fair to say that those in the know are already aware of a certain classic Seventies in-your-face New York-originating preamp proving perfect for capturing drums and guitars, but such perfection comes at a cost - even more so today, as well-preserved vintage units become increasingly rare. At around a third of the price that a unit of this calibre currently tends to go for, LANG Electronics Inc.’s LANG 312L is a perfect fit for those craving the energy, excitement, and power that only those New York-style preamps can deliver, duly packaged as a cost- and space-saving single-slot 500-Series design that boasts an impressive +15 dB to +90 dB gain range hitherto unheard of in such a module.

More meaningfully, perhaps, LANG 312L is equipped with more power than almost any other preamp out there - to the extent that users will confidently be able to use each and every microphone in their collection without the need for any external boosting, and not even break a sweat. Saying that, LANG 312L’s unique RIBBON & SM7 lifter boosts that gain by +25 dB to accommodate the signal for gain-hungry mics - especially useful for those ribbon and vintage dynamic mic owners who never seem to be able to get the most out of them. The distinctive-looking LANG 312L also features a front panel-positioned XLR/TS combo jack with TS hi-Z instrument DI, plus XLR mic inputs for convenience, together with switchable +48V phantom power, -20 dB PAD, and PHASE switching.

The transformer-balanced inputs and outputs - courtesy of an exclusive 2622 LANG Electronics Inc. input transformer designed by Heritage Audio working in perfect harmony with a US custom-made CineMag output transformer - combined with Heritage Audio’s custom-made HA-880 footprint-compatible op-amp ensure that a professional, solid, and thick signal will be produced by LANG 312L to ensure that any user’s broadcasting and recording needs are always addressed. And thanks to its ultra-low - EIN (Equivalent Input Noise) -130 dBu - noise floor and super-fast transients, LANG 312L users will actually hear dynamics they never knew existed, equating to hearing mics as they have never sounded before, bringing all the energy and excitement that has made New York City truly the capital of the world into their recordings.

It is all the more remarkable, then, that LANG Electronics Inc. has effectively managed to bring LANG 312L to market in an affordable format for less than four bucks per dB of available gain, so much so that anyone seriously craving the

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energy, excitement, and power that only New York-style preamps can deliver could conceivably consider housing up to eight of them, for instance, in LANG Electronics Inc. brand owner Heritage Audio's acclaimed OST-8 adat - a 3U rack-mountable, eight-slot 500-Series enclosure, elevating workability with a premium 24-bit/192kHz ADC (analogue-to-digital convertor) creating the cleanest, most direct pathway for sending signals to a DAW (Digital Audio Workstation) using an ADAT Lightpipe cable - in what would surely be a truly remarkable pairing.

LANG Electronics Inc.'s LANG 312L is shipping and available via parent company Heritage Audio's growing global network of dealers with a price of €399.00 EUR in the EU and a price of $349.00 USD, US distribution being handled via RAD Distribution.

www.heritageaudio.com
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