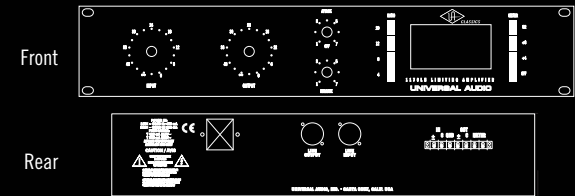


1176LN

Classic Limiting Amplifier

- ◆ Modeled after 1176LN, blackface D and E revisions
- ◆ Ultra fast attack time – 20 microseconds
- ◆ Definitive FET style compressor
- ◆ Custom built Putnam-designed output transformer
- ◆ Stereo interconnect operation with 1176SA adapter



“UA's new 1176LN sounds exactly like the ones I've used on every record I've done over the last 30 years.”

Andy Johns – Led Zeppelin, Rolling Stones, etc.

The original Universal Audio 1176LN designed by Bill Putnam Sr. was a major breakthrough in limiter technology – the first true peak limiter with all transistor circuitry, offering unheard of attack times and a signature sound. Evolved from the popular Universal Audio 175 and 176 vacuum tube limiters, the 1176LN retained the proven qualities of these industry leaders, and set the standard for all limiters to follow. Today's 1176LN is still hand assembled in the U.S.A. to the same exacting standards as the original. Only Universal Audio offers the experience of a factory fresh "vintage" 1176LN.

Technical Specifications (more at uaudio.com)

Attack Time: 20 microseconds to 800 microseconds

Release Time: 50 milliseconds to 1.1 seconds

Maximum Gain: 45 dB

Threshold vs Output Level:	Compression Ratio	Input Level at ± 2 dB	Relative Output -25
	20:1	-25 dBm	+13 dBm
	12:1	-26 dBm	+12 dBm
	8:1	-26 dBm	+11 dBm
	4:1	-32 dBm	+6 dBm

