



Technical Specification

Connections:

Inputs:	Neutrik female XLR, Impedance > 20k ohm
Outputs:	Neutrik male XLR, Impedance: 600 ohms
Gain:	-10dB to +10dB
Phase shift:	<6 degrees (100Hz to 10kHz)
Distortion (THD):	<0.005% (1kHz), <0.03% (100Hz to 10kHz)
Noise (unweighted):	<-90dB
Common-mode rejection:	>50dB
Frequency response:	20Hz to 20kHz, +0/-0.1dB
Max. signal level:	+26dBu at input
Max. output level:	+21dBm into 600 ohms
Power requirements:	230 V AC 50Hz, 10VA (115V available to order) IEC Male
Dimensions:	1U 19" rack mounting, overall depth 165mm

Prodriver Balanced Line Drivers

A range of high-performance, 1U rack-mounting balanced-line drivers. All outputs use Lundahl audio transformers to achieve unparalleled levels of output balance and isolation. These highly respected devices offer audio performance comparable with the best electronic output stages plus all the advantages of transformer balancing.

Up to six outputs are available, each capable of driving a 600-ohm line. Inputs are electronically-balanced for compatibility with both balanced and unbalanced sources and each has an individual gain control accessible through the front panel. Ideal for use in electrically noisy environments where the presence of large common-mode signals would degrade the performance of purely electronic equipment, applications for the Prodriver include audio distribution within large buildings, transmitter feeds and the driving of landlines or other long cables.

Prodriver 2: one stereo or two mono channels

Prodriver 4: two stereo or four mono channels

Prodriver 6: three stereo or six mono channels