



## PRECISION

### Design and Specifications

PRECISION 8 uses a high-voltage composite architecture with discrete plus integrated circuits. It offers very low noise and distortion as well as high headroom. The totally balanced dual-servo design eliminates nearly all capacitors in the audio path and is DC-coupled at the output. All this results in a very detailed and transparent sound quality which challenges even the most esoteric (and expensive) mic pre's.

### Features:

- Eight highly transparent solid state microphone preamps in a 1U rack configuration
- Challenges the recognized leaders in sonic accuracy and performance
- Built-in M-S (Mid-Side) Decoding for creative spatial image control
- Active, high-impedance Instrument Inputs ("DI's") selectable on two channels
- 5-segment level indicators with peak-hold feature and selectable peak reference
- Smooth continuous gain controls
- Easy interface to MDM's, HDR's, DAW's, or consoles
- Dual DB25 / TRS outputs for flexible interconnection
- Elegant, sturdy physical design
- Exceptional cost per channel value

Gain	40dB
Frequency Response	15Hz to 500kHz (+0/-3 dB)
Maximum Output Level	+31 dBu
Maximum Input Level	+15 dBu
Input Impedance	3.75 kOhms
Noise (Re=100 Ohms)	-134dB e.i.n. (20Hz to 30kHz)
Slew Rate	> 40 V/μS
CMRR (CMV=+10 dBu)	>80 dB (20Hz to 30kHz)
Crosstalk	< -130 dB
THD (+25 dBu, 100 kOhm)	.00 08% (20Hz to 30kHz)

Typical performance. Specifications subject to change without notice.



TRUE Systems is a product line of Sunrise Engineering and Design Inc.



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