

ELECTRONIC MUSIC SYNTHESIZER



● With a 1 volt-per-octave control and a linear keyboard output, the model 300 synthesizer allows any number of oscillators, filters, and modules of other functions to be controlled from a keyboard while tracking together at a constant musical interval. Any external tuning control will change with oscillator pitch by the same amount, regardless of keyboard position. The keyboard spans a full 5-octave range. It has exponential or linear portamento (glide) selection and one-octave range tuning control with instant zero return. Voice outputs are linear over the whole range. Fourteen output jacks are supplied. The synthesizer also contains an envelope generator with four independent controls over the dynamics of each note; a voltage control filter with a 16Hz-16,000Hz range; a voltage control amplifier with over 100dB of accurate gain control; balanced modulator and attenuators; voltage control oscillator; sample/hold, clock, noise generator; dual mixer; dual LFO, lag, inverter; case and back plane connectors; power supply. The elements may be purchased separately.

Mfr: Aries, Inc.

Price: Kit: \$895.00

Wired: \$1,500.00

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