

* * * SIEL MUSIC COMPUTER SYSTEMS * * *
 SERIES 3000: MIDI — MUSICAL TOOLS

READY
 LOAD "SIEL DK 600", 8, 1
 LOADING "SIEL MIDI KEYBOARD"
 READY
 RUN

CONTROL WHEELS:

Pitch Wheel —
 DCO A/B On-Off.
 Depth Wheel —
 LFO I + II/III On-Off.

**DIGITAL CONTROLLED
 OSCILLATORS:**

There are 2 DCOs per voice, each DCO features 16·8·4' footages with Square, Sawtooth and Pulsewidth waveforms. DCO B may be detuned and set at Half Volume. Noise is also available with separate volume control.

DYNAMIC ADSR:

With an envelope generator provided for each voice you have fully polyphonic control over each note played. The dynamic EG is fully programmable and allows a wide degree of touch sensitivity. Dynamic control over the VCA and VCF is possible plus the touch keyboard may be programmed for Attack Time/ADSR or both!

INTERFACES:

Tape From/To/Verify.
 MIDI Internal/External.

LOW FREQUENCY OSCILLATOR:

3 LFOs provide impressive parallel modulations of pitches, filter and Pulse Width. LFO III has triangular and rectangular waveform selection or both!

VOLTAGE CONTROLLED FILTER:

There are six 24 dB/octave low pass VCFs with control over the CutOff Frequency, Resonance and ADSR Amount plus Keyboard Tracking.

PROGRAM SELECT:

Selection of the 95 sound programs on board with Enter-Record-Free control. The Program Select also has hidden functions for floating MIDI Key-Split, MIDI Channel Selection, opening/closing DK 600 memory and a four level dynamic touch sensitivity.



The SIEL DK 600 is a 6-voice polyphonic programmable synthesizer offering the warmth and richness that analogue circuitry can provide with the strength and stability of DCOs.

The DK 600 is MIDI Omni/Poly and will MIDI link to MIDI rhythm units for dynamic performance from the 5-octave touch sensitive keyboard. When MIDI linked to other MIDI equipped keyboards or expanders you can layer sounds together or split

the instruments used to the right and left. The DK 600 will also control the programs of the slave unit whilst keeping its own program if required.

The DK 600 may be programmed by the parametric controls or from your personal computer with the SIEL Expander Editor software via the SIEL MIDI Computer Interface.

THE DK 600 — MAKES MORE MUSIC