

C.P. CLARE'S THINKING CAP KEYBOARD. TOP OF THE CLASS.

Most advanced going.

Thinking Cap is a μ P keyboard with unique patented capacitive keyswitches. Another first. The most advanced solid-state keyboard system going. Take the μ P with EPROM capability. What it means is a custom-made prototype keyboard in the shortest time. For the least front-end dollars. You get good things like 8-bit serial and/or parallel I/O, multiple application programs in a single intelligent encoder, automatic repeats, field program changes, using new firmware, N-key or 3-key rollover — whatever. Options are unlimited.

Advanced capacitance keyswitches.

Couple the μ P with low-profile capacitive keyswitches with only one moving part — the plunger. No loose springs to cause handling problems. No wired interconnections to fail between the switch and PCB. No

power drain or standby power needed at the keyswitch level. No noise. Key operation is smooth and quiet. And life? Life expectancy a big 100 million operations.

Topping it off.

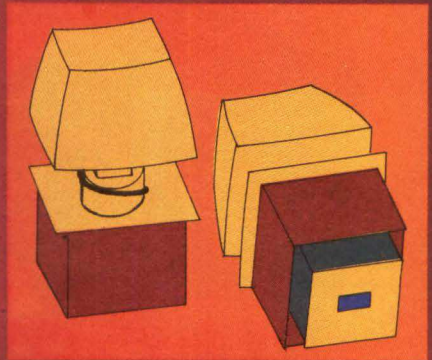
Our two- and three-shot molded keytops come in a wide array of colors with matte finish. Look at those clear, sharp lifetime legends. Choose from the widest selection available of symbols and letters, a host of languages and disciplines. Keytops are interchangeable within our entire low-profile keyboard lines.

Best advice.

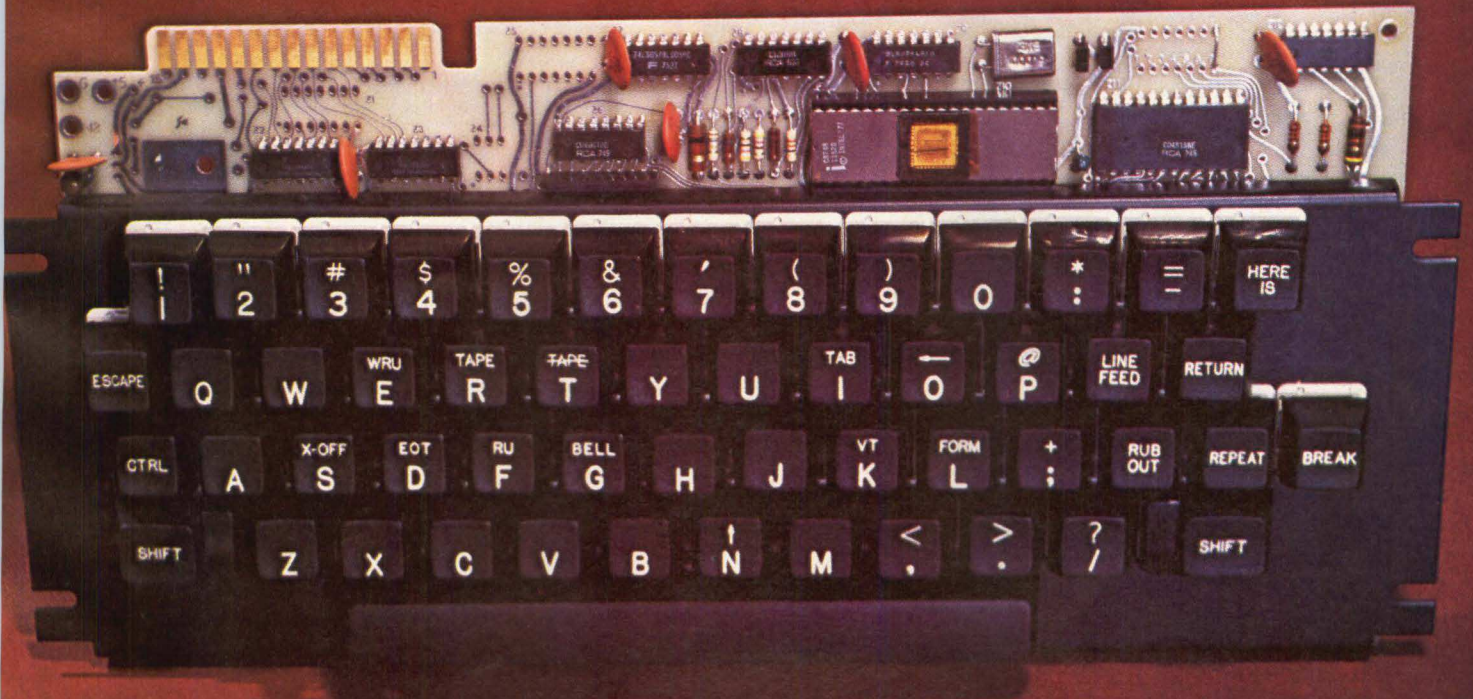
Don't let the modest price fool you. Thinking Cap is the best solid-state keyboard system you can buy. But is it the keyboard technology you really need? Call the C. P. Clare sales office nearest you and arrange to talk to a keyboard expert. He'll tell you if it is, or if you'd be better off with another C. P. Clare low-

profile keyboard design. We offer three keyboard technologies. Or if you prefer write or call C. P. Clare & Company, 3101 W. Pratt Avenue, Chicago, IL 60645. Phone: 312-262-7700 or 208-773-4541.

We help you compete



Square pad increases reliability. Height with keytop: 1 $\frac{1}{16}$ ".



C. P. CLARE & COMPANY
GENERAL INSTRUMENT CORPORATION

