

# C.P. CLARE'S μP KEYBOARD WITH REEDS. THE BEST OF THEM ALL.

## Best μP.

Here's why. Its second-generation microprocessor has EPROM capability — real smarts. It gets us from your keyboard concept to a prototype design in record time. It enables completely customized software control of all key functions. You can program in automatic repeats, multiple program a single keyboard, program changes in the field. You can have 8-bit serial and/or parallel I/O. Three-key rollover is built in with N-key rollover possible. There are no compromises and the options are unlimited.

## Best of both worlds.

Couple this μP with the unique low-profile reed switches we manufacture and you've got the best of two technologies — an unbeatable keyboard system. You know reed contacts are sealed against hostile environments. You know reeds are extremely dependable and stable. They'll switch faultlessly over 10<sup>8</sup> times. They are low in power consumption. And zero in power drain. Another key point: they've got the feel operators like, so speed and accuracy increase.

## Best keytops.

C. P. Clare's keytops are non-glare, 2-shot molded. The legends sharp and clear for life. The colors lab-quality. 3-dimensionally controlled. Yes, 3-dimensionally controlled.

## Best advice.

C. P. Clare's μP keyboard is the best of them all. But is it best for you? Call the C. P. Clare sales office nearest you and arrange to talk to a keyboard expert. He'll tell you honestly if it is, or if you'd be better off with another C. P. Clare keyboard design. Talk to him today. Or, if you prefer, write C. P. Clare and Company, 3101 W. Pratt Avenue, Chicago, IL 60645. Or call 312-262-7700.

**We help you compete**



Height with keytop, 1 1/4"



**C. P. CLARE & COMPANY**  
GENERAL INSTRUMENT CORPORATION



CIRCLE NUMBER 153