

Actually, there are a lot more advantages to Stackpole keyboards. Start with the confidence you can have in the keyboard because it was made by Stackpole. We had built our reputation for high quality components long before the age of the computer.

But as a manufacturer of products with keyboards, knowing that the quality of the keyboard is critical to the quality of your product, you should know about these three Stackpole advantages.

The KS-200E-Mechanical Technology

In the KS-200E, Stackpole has combined the newer discipline of human engineering with its tradition of engineering components to work well and last longer. The result – a full-travel, ergonomically designed, highly reliable keyboard that projects quality where the fingers meet the machine. The KS-200E meets the most recent DIN requirements.

The built-in reliability of the KS-200E begins with the sturdy mono-

lithic housing that assures keycap alignment and reduces cost by reducing inventory. Then there are the patented twin bifurcated contacts; that's four points of contact that assure reliable operation over the KS-200E's rated life of fifty million cycles.

And – unlike many keyboards – the KS-200E is field repairable. In a matter of minutes.

The KS-200E is available just as you need it- as discrete switches or arrays assembled with or without keycaps, or assembled and soldered to a PC board with or without electronic encoding to fit your specifications. So that we can be an important part of your solution without creating any problems.

The KS-500E Membrane Keyb<u>oard</u>

The KS-500E shows just how good a membrane keyboard can be. Full travel. Ergonomically designed to the latest DIN requirements. Engineered into a monolithic housing that eliminates keyswitch alignment problems. It has a lot in common with its cousin – the KS-200E.

And because the screened circuit traces and contacts are laminated between two pieces of polyester, the KS-500E is protected against spills and other environmental contaminants.

The metal backplate gives built-in EMI/RFI protection.

If your design calls for a membrane keyboard – one that works well from the first touch and will continue to work well over its rated life of 20,000,000 cycles – ask about the KS-500E. It's available in a wide selection of two-shot keycaps, a variety of colors and finishes and in either low profile or ultra-low profile.

Stackpole Development Services

We know that in your business, one size – or style or array – does not fit all. That's the reason we put a very experienced staff of applications engineers at your disposal.

Along with the experience, the talent and the proven ability to meet manufacturers' specifications and engineers' hopes, our development services bring you Stackpole's testing facilities, our custom manufacturing capabilities – and the same thing you get with every Stackpole keyboard – Stackpole quality.

So if the KS-200E or the KS-500E looks like just the keyboard for your product, call us. And if they don't fit, call us anyway. We can build you one – either domestically or at our Far East facility.





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Stackpole Components Company RO. Box M, Farmville, VA 23901 Phone (804) 392-4111 TWX 710-874-3710

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