

Applications

Staco Systems' line of rugged keyboards are specifically designed for use in law enforcement, industrial, and public safety applications, where performance and reliability are required.

Having passed extensive temperature, humidity, shock, vibration and flammability testing, our rugged keyboards are fully operational in virtually any mobile, wet or otherwise hostile environment.

Staco Systems' keyboards are built using advanced molded elastomer technology for serious environmental protection. Even the built-in touch pad, which includes both left and right mouse buttons to easily control a PC in limited-space areas, is completely water-sealed. We also provide custom-designed legends that are engraved with an advanced laser process used to ensure durability.

Our designs withstand the most demanding environments:

- Military
- Law enforcement
- Industrial
- Oil and gas
- First responder
- Aerospace

Data Entry Solutions Range

Staco Systems offers a full range of custom Data Entry Solutions including rugged keyboards, keypads, tablets and laptops. We design products to fit your application, specifications, budget and timeline.

Submit your custom requirements here:
<http://info.stacosystems.com/custom-keyboard-rfq>



CUSTOM KEYBOARDS

**YOU WORK IN HOSTILE
ENVIRONMENTS,
SO DO OUR KEYBOARDS.**



DATA ENTRY SOLUTIONS by
stacosystems™

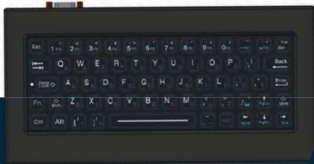
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stacosystems™

				
SERIES STANDARD FEATURES	M816	M817	M853	M877
Dimensions L x W x H (in/cm)	17.72 x 5.4 x 0.91 45 x 13.71 x 2.31	12.38 x 4.50 x 0.67 31.44 x 11.43 x 1.70	10 x 5 x 0.95 25.4 x 12.7 x 2.41	11.5 x 6.4 x 2 29.21 x 16.25 x 5.08
Number of Keys	104	88	64	88
Mounting Type	Panel mount	Panel mount slim	Enclosed	Enclosed
Backlighting	- see below -	5 level dimming green LED	6 level dimming white LED	- see below -
Interface	USB or PS/2 cable	USB or PS/2 cable	Standard USB	Standard USB
Pointing Device	Fingerprint pressure activated mouse	Fingerprint pressure activated mouse	No pointer	Directional Pointer
Environmental Requirements	MIL-STD-810E, MIL-STD-202, NEMA 4, ROHS, Watertight, Shockproof, Dustproof		Tested to DO160 requiremnts	MIL-STD-810F, MIL-STD-202, NEMA 4
Accessories	USB 2.0 cable, USB 2.0 to PS/2 adapter			
CONFIGURATION EXAMPLES				
All of the above plus USB 2.0 interface	M81620, M81621	M81701, M81721	M85301	M87741, M87721
All of the above plus Backlighting	M81621 Green	-	-	M87741: NVIS Green A M87721: Geen LED
All of the above plus Language	-	-	-	-
All of the above plus MIL-STD	M8162X MIL-STD-461	M8162X MIL-STD-461	-	M8772X & M8774X: MIL-STD-461 M8774X: MIL-STD-3009

					
CUSTOMIZATION EXAMPLES					+ ALL SERIES ABOVE
Submit your requirements at http://info.stacosystems.com/custom-keyboard-rfq	87 keys, panel mount, ultra slim	64 keys, panel mount, ultra slim	88 keys, compact size, desktop	88 keys, compact size, desktop	Can be customized by defining these requirements:
	Meets MIL-810 specifications	USB D-Sub connector interface	USB 2.0 interface	USB 2.0 interface	• Keyboard dimensions enclosure, key size, weight, back cover, mounting
	Waterproof to IP65, RoHS	Waterproof to IP65, NEMA 4	Smart card reader	Smart card reader	• Push force, environmental, temperature, electrical, physical keys
	Chemical resistant	Chemical resistant	Custom trackball & emergency key	Custom trackball & emergency key	• Backlight, dimming, interface, type, cable, pointing device, standards
	Dimmable white LED backlighting	Dimmable white LED backlighting	NVIS Green A	NVIS Green A	• Accessories, OS compatibility, label, test