

## *M817 Keyboard*

The M817 is an 88-key panel mount keyboard designed for use on airborne systems, navy consoles, ground vehicles and other military applications.

This compact keyboard features an ultra-slim profile based on Molded Elastomer Technology (MET) with an embedded design for green LED backlight illumination and 5-level dimming features. It is rugged, rated IP65 waterproof compliant on the top surface and meets MIL-810 and MIL-461 specifications. It is USB and PS2 compatible.

Staco Systems is able to design any custom variation for use on any application.



# General Specifications

## Mechanical

Actuating Force:  $120 \pm 20$  grams  
Travel:  $1.27 \pm .13$  mm

## Electrical

Keyboard: USB or PS/2  
Lighting: LED, Green, 5 level dimming

## Temperature-Operating

Operating  $-40$  to  $85^{\circ}\text{C}$   
Storage  $-40$  to  $85^{\circ}\text{C}$

## Moisture/Chemical Resistance

Waterproof to IP65 compliant on keyboard surface  
Chemical resistant

## Shock

100 G Peak, 11 ms dur, 3 axis.

## MIL-STD-461E

RE102, RS103

## RoHS compliant

