

Product Bulletin

Data Entry Product Enclosed 86 Key Rugged Duty Keyboard SERIES M779 Perfect for Harsh Environments

- 86 Keys in a Compact Size
- USB Compatible
- USB Accessory Port on Side
- Wipeable Design for Easy Clean-Ups
- Enhanced "Touch-typing" Elastomer Overlay
- Advanced Laser Process Ensures Durable Legends
- Integrated Touchpad
- Dimmable Backlighting



INNOVATIVE DESIGN

Staco System's molded elastomer Data Entry Product (DEP) keyboard was designed for rugged duty computer applications where clean environments must be maintained. The keyboard features a wipeable surface, allowing for easy removal of dust, dirt, chemicals or other foreign matter. Based on Staco's rugged military heritage, these keyboards are ergonomically designed and priced to fit most budgets. Best of all, the keyboards boast Staco System quality, giving the reliability and durability you have come to expect.

APPLICATIONS

DEP keyboards are manufactured to meet exacting specifications. They are watertight sealed, dustproof and meet a NEMA 4 water resistance rating. They are designed to perform well under stringent environmental conditions.

WIPEABLE KEYS

The design minimizes grooves where dust or other elements may accumulate, making it simple to wipe down for cleaning. This new design helps preserve a "clean room" environment.



Photo of typical M779 installation in a police cruiser.

POINTING DEVICE

M779 keyboards include a built-in touchpad pointer control. The touchpad has left and right mouse buttons and incorporates a single standard USB connection with the keyboard. Its ruggedness makes it the perfect addition for this keyboard. Using capacitive technology, the touchpad is compatible with thinner cloth and leather gloves.

FN AND NUMERIC KEYS

The keyboard has 12 function keys, F1 to F12 where F11 to F20 are accessible via "Fn" key. Blue numeric keys, 0-9, are also accessed by "Fn" key.

BACKLIGHTING

A single key controls the range of brightness. All keys are backlit with a pleasant soft glow in dark to medium-lighted rooms. Power requirements are

5VDC @ 300 milliamps maximum (USB compatible).

COMPACT SIZE

Outline measurements are a compact 305 X 197 X 25.4 millimeters (12 X 7.75 X 1 inches).

STANDARD COLORS

The keyboard comes in a charcoal black enclosure with a charcoal black keypad and white legends.

Visit our web sites today or call the factory to discuss product application needs. www.stacosystems.com

stacosystems
One Step Ahead

Features

DEP QWERTY Keyboard SERIES M779

Emergency Key

Preprogrammed with a "Shift-F1" output.

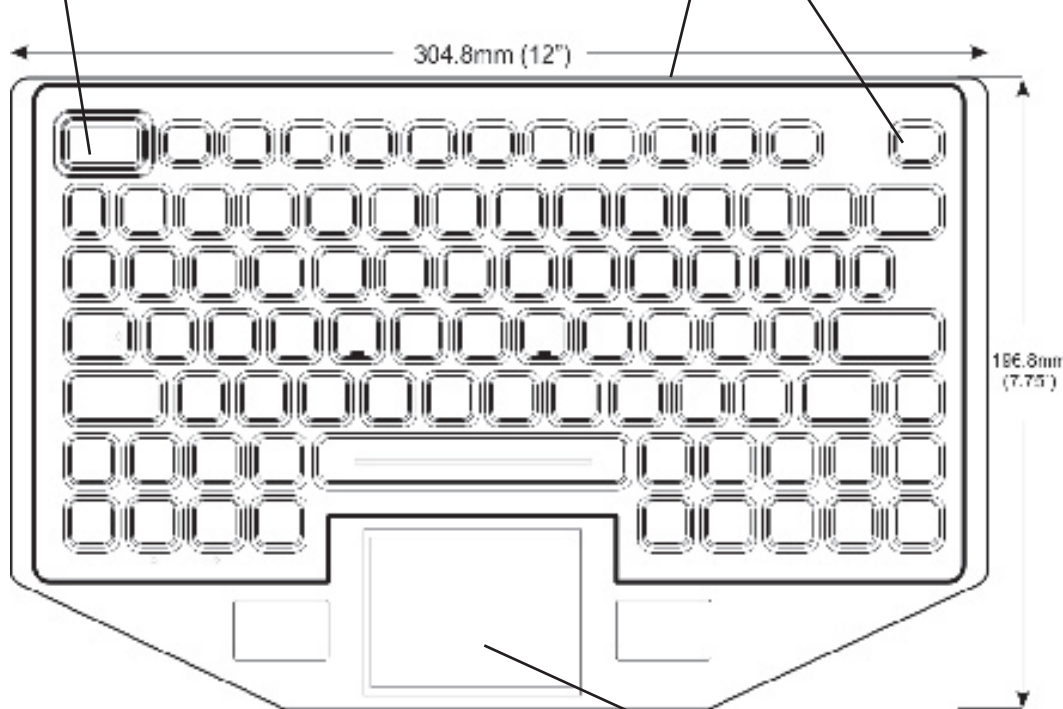
Keyboard Connections

Single USB connection handles keyboard, mouse and back lighting.

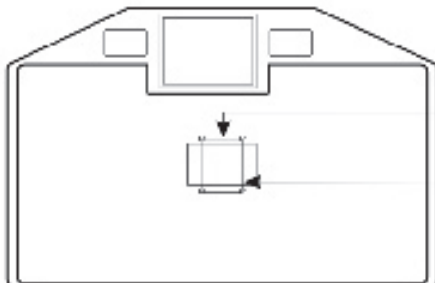
Dimmable Backlighting

Provides backlighting of legends

ABS Plastic Enclosure



Touch pad with 2-Buttons.



30.2mm (1.2")

38.1mm (1.5")

8/32 Threaded mounting inserts- 4 places, centered

Summary

Specifications

Mechanical

Actuating Force: 100 +/- 30/-20 grams

Travel: 1.45 +/- 0.5 mm

Computer Connection / Electrical

Keyboard, touchpad and back lighting are powered by the standard 6' coiled USB cable.

Temperature-Operating

Touchpad 0°C (32°F) to +60°C (140°F)

Keyboard 0°C (32°F) to +70°C (158°F)

Moisture Resistance

Watertight: NEMA 4X

Moisture Resistance: 10 cycles, 240 hours, 90-98%

RH, 65°C to 25°C, 10 day cycle

Shock

15 G Peak, 11 msec duration, 3 axis

7 Morgan
Irvine, CA 92618 U.S.A.
www.stacosystems.com

stacosystems
One Step Ahead

Telephone: (949) 297-8700
Fax: (949) 297-8789
sales@stacosystems.com