



## Keytouch IEC 60945 approved Keyboard with Trackball

The Keytouch keyboard has been developed to meet the specific need and demand of the maritime market.



Designed for maximum flexibility the Qwerty keyboard allows the user to adapt a standard keyboard to their specific needs with very little additional development, time and cost.

The Keytouch keyboard is offered as a standard Qwerty keyboard or with integrated trackball unit.

The standard version of the Keyboard is delivered as a black panel with white keys and frames. The key layout is US Qwerty layout for 85 keys. Other key layouts are available on request.

Individual parts of the keyboard series can function as stand-alone units or utilized with the other Keytouch units. Each key on the keyboards can be individually labeled and can generate the user's required keycodes. Sequenced key codes can also be generated on a single key. The Keytouch keyboard is backlit and provides a distinct tactile feel.

The Keytouch keyboard can be adapted to meet individual OEM customer color, logo and design requirements.

Size (w*h)	Qwerty & Trackball: 413mmx196mm
Mounting	Drop-in module with mounting holes in frame.
Key switch Technology	85 (+3) Short travel switches. Polyester with key embossing.
Key switch Lifetime	200.000 operations
Protection Level	IP22
Interface	USB type B 
OS supported	Windows
Backlit	Yes, dimmable
Sensor	Light sensor for dimming of backlight and LED
Operation Temperature	-15°C~ 55°C
Storage Temperature	-20°C~ 60°C
Certificate	Certificate no: A-11482IEC 60945 
Optional (not certified)	PS/2 or RS422 interface Isolated



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## Installation

The Keyboard and Trackball are all USB HID interface compatible and any special device driver is not required.

### Keyboard

The keyboard is installed by using a standard USB cable type A-B – where the type B connector is connected to the panel and the type A connector is connected to PC/unit using the panel.

### Trackball

The keyboard is installed by using a standard USB cable type A-B – where the type B connector is connected to the panel and the type A connector is connected to PC/unit using the panel.

### LED and Backlit adjustments

The panel have integrated backlit that high lite all keys when the panel is placed in dark surroundings. An integrated sensor sense the light conditions and turn the backlit automaticly on and off accordently.

The dimming can also be fine tuned by the *Dim +* and *Dim –* keys.

## Cutout Combo panel

