

# VersaKey™ Compact

Compact POS Keyboard with Built-in MagStripe Reader

## Versatile, Full Function Compact Keyboard

ID TECH's VersaKey Compact keyboard features 103/104 keys and an integrated magnetic stripe card reader for maximum user productivity. The VersaKey Compact's 14" width is ideal for applications where space is at a premium. It is designed to meet all of the requirements found in retail applications such as: hospitality, airline, postal services, loyalty, security, car rentals etc. It has a USB-KB communication interface.

## Versatile MagStripe Reader

VersaKey Compact's integrated MagStripe reader, reads up to three tracks of card data and its output is easily customized using the "MagStripe Configuration Utility" program. Using the configuration utility, the reader can edit and format data, such as dividing, rearranging and parsing fields of magnetic stripe data. The magstripe reader provides for bi-directional card swiping for ease of operation from either side of the magnetic head. In addition, it has audio feedback indicating a successful card read operation.

## Guaranteed Reliability

The VersaKey Compact is designed for durability and the reliability needed to meet the demand of high use POS environments. The keyboard has been tested to more than 20 million key operations and 1 million card swipes. The keyboard design incorporates spill-proof membrane key switch construction which minimizes lost time due to liquid spills, and/or contamination.

## Features and Benefits

- 103/104 key layout in compact 14" form factor
- Full-function POS ready keyboard with card reader
- Microsoft Keyboard layout with LED indicators
- Plug-n-Play with Windows operation systems
- Interface: USB/KB
- 20 million key strokes & 1 million card swipes guaranteed
- 2 or 3 tracks magnetic stripe reader, full data editing capability
- Multiple language keyboard layout available with minimum order quantity



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# VersaKey™ Compact Specifications IDKA-33XXXXB

## Electrical

Power Requirements: +5.0 VDC  $\pm$  10%, 60mA Max

## Environmental

Operating Temperature: 32°F to 104°F (0°C to 40°C)

Storage Temperature: -4°F to 104°F (-20°C to 40°C)

Drop Test: 24 inches (610 mm)

Drop: 1 corner, 2-sidelines, 3-sides

Vibration Test:

60 Hz/sec 3 mm amplitude X,Y,Z each axis at 2 hours

## Reliability

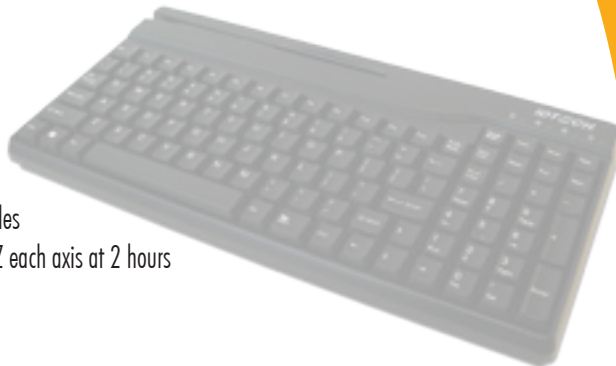
Operating Life: 20,000,000 keystrokes

MTBF: More than 60,000 power on hours

ESD Immunity: 8KV to 15 kV min, after reset

Approvals: FCC class B and CE

Warranty: One Year, parts and labor



## Mechanical

Dimensions(L) x(W) x (H): 14.13 inches (358.8 mm) x 7 inches (177.8mm) x 1.57 inches (40.0mm)

Cable Length: 5-foot.(1.5m )

Cable Connector: USB

Operating Force: 50  $\pm$  7g

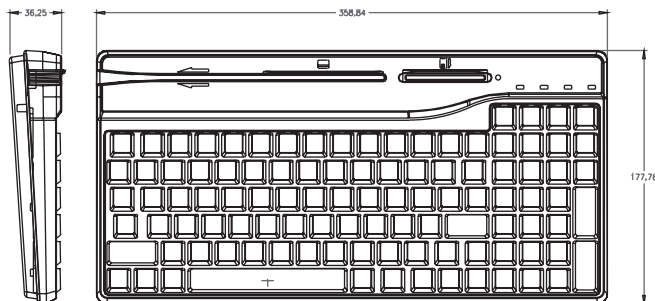
Keyswitch Total Travel: 4.0  $\pm$  0.5 mm

Keyboard Material: ABS, Meets flammability spec. UL94HB

Jacket Material: PVC jacket with Aluminum Shielding

Color: Black

Footprint:



# IDTECH®

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### Corporate Headquarters:

10721 Walker Street Cypress, California 90630

[www.idtechproducts.com](http://www.idtechproducts.com)

(714) 761-6368 [sales@idtechproducts.com](mailto:sales@idtechproducts.com)

### International Sales Office

#### for Canada & South America:

+450 465 5261 (Canada) [robertop@idtechproducts.com](mailto:robertop@idtechproducts.com)

### European Sales Offices:

+11 44 1925 269550

[emea@idtechproducts.com](mailto:emea@idtechproducts.com)

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