

## Membrane Keyboard HCC150U

### General

HCC-150U Membrane Keyboard with SCR&MSR features a 3 zone keyboard layout with a built-in Smart Card Reader (SCR) for banking transactions, identification systems, secure web applications, and secure login ,as well as a Magnetic Stripe Reader (MSR) for Credit Cards. This is the perfect Point of Sale Keyboard with security and multi-functional abilities. This full-sized keyboard is perfect for any desktop, kiosk, office, or warehouse, while the built-in multi-functional hotkeys allow quick access to your multimedia controls and Internet browser commands. The soft and quiet membrane keys provide instant sound feedback as well as amazing tactile response, improving accuracy, productivity and efficiency, while lasting up to 5 million keystrokes. With all these amazing features. LIF-104R Membrane Keyboard with SCR&MSR is the ultimate all-purpose full-sized keyboard for business, security, and retail.

### Features

- SupportsISO7816 forI Ccardstandard,PC/SC 2.0 for Windows Smart Card standard,Microsoft WHQL,EMV for Europay MasterCard Visa standard and USB-CCID standard.
- Magnetic stripe readers can be read by a computer program through your keyboard wedge, and are generally categorized by the way they read a badge.
- Membrane Key Switches provide a better tactile response and a quieter typing experience. Plus they last up to 10million keystrokes.

### Specification

|                            |                                                                      |
|----------------------------|----------------------------------------------------------------------|
| Card Reader Specifications | EMV 4.0 Level 1 and PBOC2.0 Level 1 certified                        |
|                            | Supports USB 2.0 full speed, USB-IF certified                        |
|                            | Based on ISO7816 implementation                                      |
|                            | Supports PC Smart Card industry standard - PC/SC 2.0                 |
|                            | Supports Microsoft Smart Card for Windows                            |
|                            | Meets Microsoft WHQL USB Smart Card Reader requirements              |
|                            | MeetsUSFederal InformationProcessing Standards(FIPS) Publication 201 |
|                            | Requirements on smart card reder interoperability                    |
|                            | Smart Card Reader supports T0, T1 Protocol                           |
|                            | Supports ISO7816 Class A, B, and C (5V/3V/1.8V) card                 |
|                            | MSR Power Specifications: Wedge - 20mA max                           |
|                            | Operating Temperature: -30°C to 70°C (-22 F to 158 F)                |
|                            | Mechanical Specifications: Length 3.94" x Width 1.28" x Height1.23"  |
|                            | Weight: 4.5 oz.                                                      |

| Keyboard Specifications |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| Key Layout              | 104-Key US Layout                                                                 |
| Key Type                | Membrane                                                                          |
| Connection              | USB                                                                               |
| Internet Hotkeys        | 5 hotkeys(Home page, E-mail, Back,Forward, Search)                                |
| Multimedia Hotkeys      | 7 Hotkeys (Play/Pause, Stop, Previous Track, NextTrack, Vol. Down, Vol. Up, Mute) |
| Dimensions              | 18.3"x 6.5" x 1.3"(4655 x 165 x 33 mm)                                            |
| Weight                  | 2.56 lb.(1163 g)                                                                  |
| Requirements            |                                                                                   |
| Operating System        | Windows®10 / 8 / 7 /Vista / XP                                                    |
| Connectivity Interface  | 2000 Available USB Port                                                           |

### Picture



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