

Point of Sale

# G81-8040 Series POS Keyboards



**Multifunctional USB  
Keyboard with Integrated  
Magnetic Stripe Reader and  
PCSC & EMV Compatible  
Smart Card Reader**

## Main Applications

### Point of Sale/Retail

- Retail
- Hospitality
- Airlines
- Postal Services
- Car Rentals

### Point of Transactions/Service

- Banking
- Government
- Healthcare
- Education
- Transportation

## Key Features

- PC/SC and EMV 2000 Compatible Smart Card Reader Ensures Universal Application Support
- Top Insertion Smart Card Reader Enables Card to Stay in Plain View of the User
- Supports Maximum Smart Card Speed for Fastest Data Transmission and Highest Read & Write Performance
- Landing Contacts Ensure up to 200,000 Smart Card Insertion Cycles
- Smart Card Reader Drivers for Windows, Linux and Macintosh
- 43 Free Programmable Keys for Easy Layout Configuration

## Options

- High Performance Magnetic Stripe Reader with Freely Programmable Headers and Terminators for Each Track
- Selection of Non-keyboard Hexcodes Enhances Security for Credit Card Processing
- Free Parsing and Configuration of Magnetic Stripe Data
- Powerful Configuration Software 'Cherry Tools' Enhances Functionalities When Switching into 'Virtual Programming Mode' and Allows for Quick Product Setup & Configuration
- Easy Configuration File Transfer with Windows Explorer
- UPOS Drivers for Windows and Linux Support of Client-Server Architectures
- Remote Network Installation with 'Cherry Tools Runtime' Version (USB)
- Full Size Keyboard
- Mechanical Keyswitches are Rated at 50 Million Actuations to Withstand Harsh Environments and Ensure Long Product Lifetime
- Full International 104 Position Key Layout

## Part Number

### G81-8040LUVU-2

Black USB keyboard with 3 track magnetic stripe reader and PCSC/EMV high performance smart card reader. Intl. 104 position key layout. Mechanical key switches, 43 programmable keys. Cherry Tools configuration software and UPOS drivers.

### G81-8040LUVU-0

Lt. Grey USB keyboard with 3 track magnetic stripe reader and PCSC/EMV high performance smart card reader. Intl. 104 position key layout. Mechanical key switches, 43 programmable keys. Cherry Tools configuration software and UPOS drivers.

**Additional product versions on request.**

