

# SPOS QWERTY KEYBOARDS

Small-sized Multifunctional Keyboard with Enhanced 135/123 Position Key Layout and Optional Magnetic Card Reader and Touchpad



## Facts & Features

- Compact size keyboard with QWERTY layout
- Enhanced US 135/123 Position key Layout
- Robust Product Design with IP 54 Spill and Dust Resistant Key Field for Harsh Environments
- Plug & Play Configuration for all Common POS Features
- Unique Function Enhancement with 'CHERRY Tools' Virtual Programming
- Fully Programmable Keyboard with 54/60 Releaggable Keys for Easy Layout Configuration and Quick Function Calls
- Option for Unlimited Programmability of all Keys up to 3 Layers Provides Convenient Data Access
- 'Moving of Key' Allows for Easy Key Position Exchange Including Modifier Functions
- Pop-up Window for Comfortable Display of Programmed Keys
- High Performance 3-Track Magnetic Stripe Reader with Freely Programmable Headers and Terminators for Each Track
- Dual Insertion for Bi-directional Swipe of Magnetic Stripe Card
- Audible and Visual Indication of MSR Good Reads
- Flexible Parsing and Configuration of Magnetic Stripe Data Including Start/Stop Sentinels
- Powerful 'CHERRY Tools' Configuration Software Allows for Quick Product Set Up and Configuration

## Facts & Features (continued)

- Easy Configuration File Transfer with Window Explorer
- Comprehensive UPOS Support for Windows and Linux Client-Server Architectures
- Remote Network Installation with Cherry Tools Activator and Runtime Version
- Touchpad Version Reducing Desktop Footprint while Ensure Easy Cursor Navigation
- Yellow Status LED's
- Accessory Kit Available to Reconfigure Key Layout

## Technical Data

- **Current Input**  
Typ. 35 mA
- **Magnetic Stripe Reader**  
Standards:  
ISO 7811/-12, AAMVA, JIS  
others on request  
PCI DSS 3.0 compliant  
  
Durability:  
1 million cycles  
  
Reading Speed  
3-125 inch/s at 75 Bit/inch  
3-50 inch/s at 210 Bit/inch  
Data is decoded to keyboard scancodes
- **Touchpad**  
Resolution: 1000 dpi  
2 switch-activated mouse buttons
- **Cable Length**  
approx. 1.85 m  
approx. 6 ft
- **Key Layout**  
Compact size 135 / 123 position US key layout including Windows keys
- **Weight (without/with packaging)**  
Approx. 1.4 kg / 1.6 kg (without packaging)  
Approx. 3.08 lbs / 3.53 lbs (with packaging)
- **Dimensions**  
Keyboard: 360 x 198 x 38 mm  
Keyboard: 14.17 x 7.79 x 1.49 inches  
Packaging: 415 x 260 x 50 mm  
Packaging: 16.34 x 10.24 x 1.97 inches



## Technical Data (Continued)

- **Interface**  
USB 2.0
- **Packaging Unit**  
22 keyboards per master carton  
8 master cartons per pallet
- **Keyswitch Lifetime**  
25 million operations
- **Operating Temperature**  
0°C to 50°C
- **Storage Temperature**  
-20°C to 60°C
- Agency Approvals / Instructions  
CE, cURus, FCC Class B, VCCI, C-Tick, GOST-R,  
WHQL, RoHS, BSMI

- **Available Software**  
CHERRY Tools  
MS Windows™ , 2000, XP, Windows 7&8  
  
CHERRY Tools Runtime  
MS Windows™ , 2000, XP, XP Embedded, Windows 7&8  
  
OPOS Local Edition  
MS Windows™ , 2000, XP, XP Embedded, Windows 7&8  
  
OPOS Client/Server Edition  
MS Windows™ , 2000, XP, XP Embedded, Windows 7&8  
  
JPOS Local Edition  
MS Windows™ , 2000, XP, XP Embedded, Windows 7&8  
Suse Linux V8.1-9.0 / Kernel 2.4  
Suse Linux V9.1 / Kernel 2.6  
  
JPOS Client/Server Edition  
MS Windows™ , 2000, XP, XP Embedded, Windows 7&8  
Suse Linux V8.1-9.0 / Kernel 2.4  
Suse Linux V9.1 / Kernel 2.6
- Delivery Volume  
Keyboard, Quick Guide, CD ROM, Keycap Puller,  
Keyboard Feet
- **3 Years Warranty**

## Order Description

<i>Order Number</i>	<i>Interface</i>	<i>Color</i>	<i>Keys</i>	<i>Options</i>
G86-61400EUADAA	USB	Black	135	
G86-61400EUAEAA	USB	Lt. Gray	135	
G86-61401EUADAA	USB	Black	123	Touch Pad
G86-61401EUAEAA	USB	Lt. Gray	123	Touch Pad
G86-61410EUADAA	USB	Black	135	MSR
G86-61410EUAEAA	USB	Lt. Gray	135	MSR
G86-61411EUADAA	USB	Black	123	Touch Pad, MSR
G86-61411EUAEAA	USB	Lt. Gray	123	Touch Pad, MSR

Available in various country versions upon request.

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