

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 Relegendable 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

Technical Data

- **Interface**
USB 2.0

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

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)

- **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™ 98, 2000, XP, Windows 7

Cherry Tools Runtime
MS Windows™ 98, 2000, XP, XP Embedded, Windows 7

OPOS Local Edition
MS Windows™ 98, 2000, XP, XP Embedded, Windows 7

OPOS Client/Server Edition
MS Windows™ 98, 2000, XP, XP Embedded, Windows 7

JPOS Local Edition
MS Windows™ 98, 2000, XP, XP Embedded, Windows 7
Suse Linux V8.1-9.0 / Kernel 2.4
Suse Linux V9.1 / Kernel 2.6

JPOS Client/Server Edition
MS Windows™ 98, 2000, XP, XP Embedded, Windows 7
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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