

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**
- **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**
- **Touchpad version reducing desktop footprint while ensuring 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™ XP, Windows 7, 8.1, & 10

CHERRY Tools Runtime
MS Windows™ XP, Windows 7, 8.1, & 10

OPOS Local Edition
MS Windows™ XP, Windows 7, 8.1, & 10

OPOS Client/Server Edition
MS Windows™ XP, Windows 7, 8.1, & 10

JPOS Local Edition
MS Windows™ XP, Windows 7, 8.1, & 10
Suse Linus V8.1-9.0 / Kernel 2.4
Suse Linus V9.1 / Kernel 2.6

JPOS Client/Server Edition
MS Windows™ XP, Windows 7, 8.1, & 10
Suse Linus V8.1-9.0 / Kernel 2.4
Suse Linus V9.1 / Kernel 2.6
- Delivery Volume
Keyboard, Quick Guide, Keycap Puller, Keyboard Feet
- **3 Year Warranty**

Order Description

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

Available in various country versions upon request.

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