SPOS QWERTY KEYBOARDS

Small-sized Multifunctional Keyboard with Enhanced ١٣٥/١٢٣ Position Key Layout and Optional Magnetic Card Reader and Touchpad

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**

Facts & Features

- **Compact size keyboard with QWERTY layout**
- **Enhanced US ١٢٣/١٣٥ Position key Layout**
- **Robust Product Design with IP ٥٤ 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 ٦٠/٥٤ Relegendable Keys for Easy Layout Configuration and Quick Function Calls**
- **Option for Unlimited Programmability of all Keys up to ٣ 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 -٣Track 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 ٢،٠

Technical Data

- **Current Input**
  Typ. ٣٥ mA

- **Magnetic Stripe Reader**
  Standards:
    ISO ١٢-/٧٨١١, AAMVA, JIS
    others on request

    Durability:
    ١ million cycles

    Reading Speed
    ١٢٥-٣ inch/s at ٧٥ Bit/inch
    ٥٠-٣ inch/s at ٢١٠ Bit/inch
  Data is decoded to keyboard scancodes

- **Touchpad**
  Resolution: ١٠٠٠ dpi
  ٢ switch-activated mouse buttons

- **Cable Length**
  approx. ١،٨٥ m
  approx. ٦ ft

- **Key Layout**
  Compact size ١٢٣ / ١٣٥ position US key layout including Windows keys

- **Weight (without/with packaging)**
  Approx. ١،٤ kg / ١،٦ kg (without packaging)
  Approx. ٣،٠٨ lbs / ٣،٥٣ lbs (with packaging)

- **Dimensions**
Keyboard:	٣٦٠ x ١٩٨ x ٣٨ mm
Keyboard:	١٤،١٧ x ٧،٧٩ x ١،٤٩ inches
Packaging:	٤١٥ x ٢٦٠ x ٥٠ mm
Packaging:	١٦،٣٤ x ١٠،٢٤ x ١،٩٧ inches

CHERRY

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 Linus V8.1-9.0 / Kernel 2.4
  Suse Linus V9.1 / Kernel 2.6

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

- **Delivery Volume**
  Keyboard, Quick Guide, CD ROM, Keycap Puller, Keyboard Feet

- **3 Years Warranty**

Order Description

Order Number	Interface	Color	Keys	Options
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.

ZF Electronics Corporation
11200 88th Avenue
Pleasant Prairie, WI 53158
USA
Phone: 262.942.6500
Internet: www.cherrycorp.com

Sales: 262.942.6562
E-Mail: CEP_sales@zf.com
Fax: 262.942.6566

The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

© 2009 ZF Electronics Corporation, Last update: November 9, 2010

CHERRY