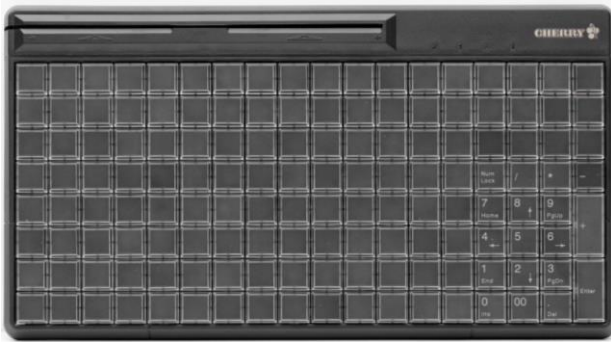


SPOS Rows & Columns Keyboards

Small-sized Multifunctional Keyboard with Enhanced 142/130 Position Key Layout and Optional Magnetic Card Reader and Touchpad



G86-63410EUADAA

Facts & Features

- Compact size keyboard with Rows & Columns key layout
- 142/130 Key Position Matrix in 14" Form Factor for Universal Key Function Assignment
- Robust Product Design with IP 54 Spill and Dust Resistant Key Field for Harsh Environments
- Unique Function Enhancement with 'CHERRY Tools' Virtual Programming
- Fully Programmable Keyboard with 142/130 Relegendable Keys for Easy Layout Configuration and Quick Function Calls
- Option for Virtual Programming of all Keys up to 3 Layers Provides Convenient Data Access
- 'Moving of Keys' Allows for Easy Key Position Exchange Including Modifier Functions
- Grouping of Keys Allows for 1x2 and 2x2 key Positions
- Disabling of Single Key Positions or Complete Rows & Columns with Optional Blank Covers
- 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
- Optional Accessory Kit Includes Multi-wide Keycaps and Lenses, Paper Inserts in 5 colors, Blank Covers for Easy Hardware Configuration
- 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

Technical Data

- **Interface:**
USB 2.0
- **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 scan-codes
- **Touchpad**
Resolution: 1000 dpi
2 switch-activated mouse buttons
- **Cable Length**
Approx. 1.85 m
Approx. 6 ft
- **Key Layout**
Compact size 142/130 position US key layout
- **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
- **Packaging Unit**
16 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, WHQL, RoHS, BSMI
- **Warranty**
3 year warranty

Available Software

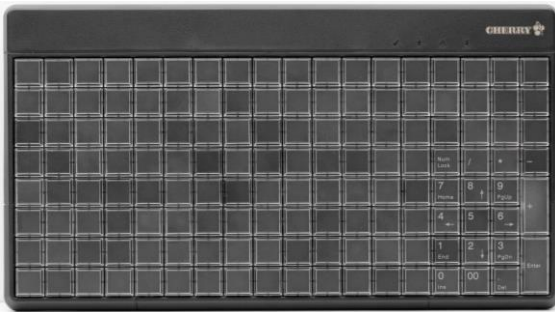
- **CHERRY Tools**
MS Windows™ XP, 7, 8.1, 10
- **CHERRY Tools Runtime**
MS Windows™ XP, 7, 8.1, 10
- **OPOS Local Edition**
MS Windows™ XP, 7, 8.1, 10
- **OPOS Client/Server Edition**
MS Windows™ XP, 7, 8.1, 10
- **JPOS Local Edition**
MS Windows™ XP, 7, 8.1, 10
Suse Linux V8.1-9.0 / Kernel 2.4
Suse Linux V9.1 / Kernel 2.6
- **JPOS Client/Server Edition**
MS Windows™ XP, 7, 8.1, 10
Suse Linux V8.1-9.0 / Kernel 2.4
Suse Linux V9.1 / Kernel 2.6

Order Description

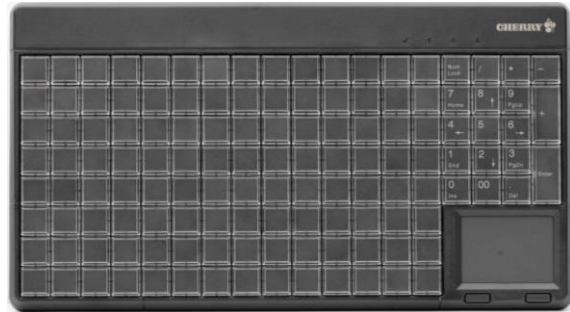
Integration Level	Order Number	Interface	Color	Keys	Options
Moderate Integration	G86-63410EUADAA	USB	Black	142	MSR
Moderate Integration	G86-63401EUADAA	USB	Black	130	Touch Pad
Minimum Integration	G86-63400EUADAA	USB	Black	142	
Accessory Kit	G99-1779ZUB	-	Black	(see note)	

Available in various country versions upon request.

Note: G99-1779ZUB Black accessory kit includes 1x2 and 2x2 lenses & key bodies, colored paper inserts, and blanks



G86-63400EUADAA



G86-63401EUADAA

Delivery Volume

- Keyboard, Key Lenses, Quick Guide, Keycap Puller, Keyboard Feet

Cherry Americas, LLC
11200 88th Avenue
Pleasant Prairie, WI 53158
USA
Phone: 262.942.6508
Internet: www.cherryamericas.com

E-Mail: keyboardsupport@cherryamericas.com

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.