

# MPOS Mini POS Keyboard

## G86-51400 series



Reduced-size “Mini” POS Key-board with Enhanced 83 Key Layout, Fully Programmable, Offers an IP54 rating and Optional Magnetic Card Reader.

### Facts & Features

- Reduced-size keyboard with QWERTY layout
- Enhanced US 83-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 for Quick Function Calls
- Option for Unlimited Programmability of all Keys in up to 3 Layers Provides Convenient Data Access
- ‘Moving of Keys’ 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
- Powerful ‘CHERRY Tools’ Configuration Software Allows for Quick Product Set UP and Configuration
- Comprehensive UPOS Support for Windows and Linux Support of Client-Server Architectures

### Delivery Volume

- Keyboard, pluggable feet, Quick Guide, CDROM, Key puller

### Technical Data

- **Interface**  
USB 2.0
- **Cable Length**  
Approx. 1.85 m / 6 ft
- **Magnetic Strip Reader**  
Standards: ISO 7811/12, AAMVA, JIS  
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.
- **Layout**  
Compact size 83 position US key Layout
- **Weight**  
Net: 936 g / 2.06 lbs  
With Packaging 1,217g / 2.68 lbs
- **Dimensions**  
Keyboard: 11.8” x 6.3” x 1” inches  
299.7 x 160.2 x 25.4 mm  
Packaging: 13.5” x 8.5” x 1.75” inches  
342.9 x 215.9 x 44.45 mm
- **Current Input**  
typ. 35 mA
- **Keyswitch Lifetime**  
25 million operations
- **Operating Temperature**  
0°C to +50°C
- **Storage/Transport Temperature**  
-20°C to +60°C
- **Packaging Unit**  
21 keyboards per master carton  
12 master cartons per pallet (252 pcs.)
- **Warranty**  
3 years

## Compatibility

- Designed for MS Windows™ XP
- Windows™ 2000, XPembedded, Vista
- Works with Linux, Mac, UNIX, Sun

## Agency Approvals

## Order Description

Integration Level	Order Number	Interface	Magnetic Stripe Reader	Color
High Integration	G86-51410EUADAA	USB	3 – Track	Black
High Integration	G86-51410EUAEAA	USB	3 – Track	Light grey
Moderate Integration	G86-51400EUADAA	USB	No	Black
Moderate Integration	G86-51400EUAEAA	USB	No	Light grey

Other country versions upon request.



Cherry Americas, LLC  
11200 88th Avenue  
Pleasant Prairie, WI 53158  
USA  
Phone: 262.942.6508  
Internet: [www.cherryamericas.com](http://www.cherryamericas.com)  
E-Mail: [keyboardsupport@cherryamericas.com](mailto: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.

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