

LPOS QWERTY KEYBOARDS

Full-sized Multifunctional Keyboard with Enhanced 131/127 Position Key Layout and Optional Magnetic Card Reader and Touchpad



Facts & Features

- Full size keyboard with QWERTY layout
- Enhanced US 131/127 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 42 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
- 127/131 Programmable Keys
- 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
- 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 Ensure Easy Cursor Navigation
- Yellow Status LED's
- Accessory Kit Available to Reconfigure Key Layout

Technical Data

- **Interface:**
USB 2.0
Approx. 6.00 ft.
- **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
- **Key Layout**
131 / 127 position US key layout including Windows keys

Technical Data (continued)



- **Weight (without/with packaging)**
Approx. 1.5 kg/1.7 kg
Approx. 3.3 lbs/3.7 lbs
- **Keyswitch Lifetime**
25 million operations
- **Operating Temperature**
0°C to 50°C
- **Storage Temperature**
-20°C to 60°C
- **Dimensions**
Keyboard: 442 x 183 x 36 mm (keyboard w/ MSR)
Keyboard: 17.4 x 7.2 x 1.4 inches
Keyboard: 442 x 183 x 33 mm (keyboard w/o MSR)
Keyboard: 17.4 x 7.2 x 1.3 inches
Packaging: 496 x 248 x 45 mm
Packaging: 19.4 x 9.8 x 1.8 inches
- **Delivery Volume**
Keyboard, Quick Guide, Keycap Puller, Keyboard Feet
- **Packaging Unit**
22 keyboards per master carton
8 master cartons per pallet
- **Agency Approvals / Instructions**
CE, cURus, FCC Class B, VCCI, C-Tick, GOST-R, WHQL, RoHS
- **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	G86-71411EUADAA	USB	Black	131	Touch Pad, MSR
High Integration	G86-71411EUAEAA	USB	Lt. Gray	131	Touch Pad, MSR
Moderate Integration	G86-71410EUADAA	USB	Black	131	MSR
Moderate Integration	G86-71401EUADAA	USB	Black	127	Touch Pad
Moderate Integration	G86-71401EUAEAA	USB	Lt. Gray	127	Touch Pad
Minimum Integration	G86-71400EUADAA	USB	Black	131	
Minimum Integration	G86-71400EUAEAA	USB	Lt. Gray	131	

Available in various country versions upon request.

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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.