

LPOS QWERTY ENCRYPTABLE MSR KEYBOARDS



Full-Sized, Multifunctional Keyboard with Encryptable Magnetic Card Reader, Enhanced 127/131 Position Key Layout, and optional Touchpad



Facts & Features

- Compact size keyboard with QWERTY layout
- Encryptable 3-Track Magnetic Stripe Reader using Triple Data Encryption Algorithm (Triple DES) and Derived Unique Key Per Transaction (DUKPT) key management
- Dual Insertion for Bi-Directional Swipe of Magnetic Stripe Card
- Powerful 'Cherry Tools' Configuration Software Allows for Quick Product Set Up and Configuration
- Enhanced US 127/131 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
- 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
- Comprehensive UPOS Support for Windows and Linux Client-Server Architecture
- Touchpad Version Reduces Desktop Footprint While Ensuring Easy Cursor Navigation
- Remote Network Installation with Cherry Tools Activator and Runtime Edition
- Yellow Status LEDs
- Accessory Kit Available to Reconfigure Key Layout

Technical Data

- **Current Input**
Typ. 72 mA
- **Encryptable Magnetic Stripe Reader**
Standards:
ISO 7811/-12, AAMVA, JIS
Others on request

Durability:
1 million cycles

Reading Speed
4-60 inches/sec

Encryption:
Triple Data Encryption Algorithm (Triple DES) with
Derived Unique Key Per Transaction (DUKPT) key
management
- **Touchpad**
Resolution: 1000 dpi
2 switch-activated mouse buttons
- **Cable Length**
approx. 1.85 m
approx. 6 ft
- **Key Layout**
Compact size 127/131 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: 17.4 x 7.2 x 1.4 inches
Packaging: 496 x 248 x 45 mm
Packaging: 19.4 x 9.8 x 1.8 inches

- **Packaging Unit**

22 keyboards per master carton
8 master cartons per pallet

- **Agency Approvals**

CE, cURus, FCC Class B, VCCI, C-Tick, WHQL, RoHS

- **Available Software**

Cherry Tools
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

- **Delivery Volume**

Keyboard, Quick Guide, Keycap Puller, Keyboard Feet

- **Warranty**

3 Years

Order Description

<i>Order Number</i>	<i>Interface</i>	<i>Color</i>	<i>Keys</i>	<i>Options</i>
G86-71510EUADAA	USB	Black	131	MSR
G86-71511EUADAA	USB	Black	127	MSR, Touchpad

Available in various country versions upon request. Minimum order quantities may apply.



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