

G86-7XXXX LPOS

Full-Sized Multifunctional Keyboard With Enhanced 131
Position Key Layout and Magnetic Card Reader



Models may vary from the image shown

The CHERRY G86-71410 is a fully programmable keyboard with 42 relegendable keys for easy layout configuration and a high performance 3-Track magnetic stripe reader.

FUNCTION AND PERFORMANCE

- 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
- Yellow Status LED's
- Accessory Kit Available to Reconfigure Key Layout

TECHNICAL DATA

Color:	black
Weight of product without packaging:	55.34 oz
Dimensions product without packaging:	17,4 in x 7,2 in x 1,3 in
Weight of product incl. packaging:	64.76 oz
Dimensions product incl. packaging:	19,53 in x 9,76 in x 1,77 in
Content of master carton (pieces):	22
Weight of master carton incl. content:	1,851.89 oz
Dimensions master carton:	22.05 in x 20.47 in x 20.87 in
Cable-length:	6.07 ft
Storage temperature:	-4 °F - 140 °F
Working temperature:	32 °F - 122 °F
Product approvals:	<ul style="list-style-type: none">• CE• cURus• EU RoHS• FCC• ICES-003 (Canada)• RCM• REACH• VCCI

System Requirements-Hardware:	USB-A
Operating system:	Windows 7 or higher
Scope of delivery:	<ul style="list-style-type: none"> • Keyboard • key cap puller • Mounting Feet • Short Manual
Reliability:	100,000 hrs
Software support:	CHERRY Tools
Service life per key (in million strokes):	25 mio. actuations
Switching characteristics:	linear
Max. current consumption (mA) of keyboard:	100 mA
Keyboard format:	Full-size (100%)
Integrated metal plate:	yes
N-Key Rollover:	no
Anti-ghosting:	no
Key encryption:	no
Internal memory:	yes
Key labeling:	Laser etching
Palm rest:	Palm rest not available
USB-Hub:	no

Number of keys:	131
Illumination:	no
Adjustable feet:	yes
Status LEDs:	in housing
Key technology:	Rubberdome
Keycap material:	POM
Track:	Track 1-2-3
Standard magnetic card reader:	<ul style="list-style-type: none"> • AAMVA • Gemini • ISO 7811/-12 • JIS 1/2
Magnetic card reading cycles:	up to 1 mill. reading cycles
Magnetic card swipe direction:	bi-directional
Encryption:	no
Magnetic card reader component has software:	yes
UPC:	840183602451
Model number:	LPOS G86-71410
Protection class:	IP 54
Warranty:	3 years warranty

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.