

# CHERRY G86-61410

Small-Sized Multifunctional Keyboard With Enhanced 135 Position Key Layout and Magnetic Card Terminal



Models may vary from the image shown

The fully programmable keyboard with extended alphanumeric layout and replaceable keys is designed first and foremost for commercial use at the POS.

## FUNCTION AND PERFORMANCE

- Compact size keyboard with QWERTY layout
- Enhanced US 135 position key layout
- Robust product design with IP 54 spill and dust resistant key field for harsh environments
- High-performance 3-track magnetic stripe terminal with freely programmable headers and terminators for each track
- Plug & Play configuration for all common POS features
- Unique function enhancement with CHERRY Tools virtual programming
- Fully programmable keyboard with 54 relegendable keys for easy layout configuration and quick function calls

## TECHNICAL DATA

Color:	black
Weight of product without packaging:	49.38 oz
Dimensions product without packaging:	14,17 in x 7,8 in x 1,5 in
Weight of product incl. packaging:	56.44 oz

Dimensions product incl. packaging:	16,34 in x 10,24 in x 1,97 in
Content of master carton (pieces):	22
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"><li>• cURus</li><li>• CE</li><li>• China RoHS</li><li>• FCC</li><li>• RCM</li><li>• RCM</li><li>• VCCI</li><li>• Taiwan RoHS</li><li>• BSMI</li><li>• Windows Hardware Compatibility</li></ul>
System Requirements-Hardware:	USB 2.0
Operating system:	<ul style="list-style-type: none"><li>• Windows 11</li><li>• Windows 7</li><li>• Windows 8</li><li>• Windows 10</li></ul>
Scope of delivery:	<ul style="list-style-type: none"><li>• Keyboard</li><li>• key cap puller</li><li>• Mounting Feet</li><li>• Short Manual</li></ul>
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:	Compact (96%)
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:	135
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"> <li>• AAMVA</li> <li>• Gemini</li> <li>• ISO 7811/-12</li> <li>• JIS 1/2</li> </ul>
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
Model number:	SPOS G86-61410
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.