

G86-61410

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



Models may vary from the image shown

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
Dimensions product without packaging:	360 mm x 198 mm x 38 mm
Weight of product incl. packaging:	1,601 g
Dimensions product incl. packaging:	415 mm x 260 mm x 50 mm
Content of master carton (pieces):	22
Cable-length:	185 cm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C

Product approvals:

- cURus
- CE
- China RoHS
- FCC
- RCM
- RCM
- VCCI
- Taiwan RoHS
- BSMI
- Windows Hardware Compatibility

System USB 2.0

Requirements-Hardware:

Operating system:

- Windows 11
- Windows 7
- Windows 8
- Windows 10

Scope of delivery:

- Keyboard
- key cap puller
- Mounting feet
- Short Manual

Reliability: MTBF 90: > 10 Mio.

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: not specified

Anti-ghosting: not specified

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:	• 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 yes
component has
software:

UPC:	840183602802
Model number:	SPOS G86-61410
Protection class:	IP 54

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