

SPOS G86-61410



Models may vary from the image shown

Programmable POS Keyboard With Magnetic Card Reader

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

Key Benefits

- Full QWERTY key layout in a compact 14' form factor, maximal space efficiency with uncompromised alphanumeric data entry
- IP 54 spill and dust resistant key field
- Plug and Play for all common POS features
- Accessory Kit Available to Reconfigure Key Layout
- 3-Track Magnetic Stripe Reader
- Integrated memory

Magnetic Stripe Reader

- Freely-programmable header and terminator per magnetic card track
- Dual insertion and bidirectional swipe of Magnetic Stripe Card
- Audible and visual indication of MSR Good Read
- Flexible parsing and configuration of magnetic stripe data including start/stop sentinels

Technical Data:

Layout (country or language):

(possible country/layout versions, others available on request)

US English with EURO symbol

Housing Color:

Product dependant, see table "Models"

Key Color:

Product dependant, see table "Models"

Weight (product):

approx. 1400 g / 3.09 lb

Total Weight (with packaging):

approx. 1600 g / approx. 3.53 lb

Cable Length:

approx. 1.85 m / approx. 6.07 ft

Storage Temperature:

-20°C to 60°C / -4° F to 140° F

Operating Temperature:

0°C to 50°C / 32° F to 122° F

Current Consumption:

max. 100 mA

Interface:

- USB

Product Approvals:

- cURus



- VCCI



- CE



- FCC



- BSMI



- RCM



System Requirements:

- USB plug and USB supporting operating system

Box Contents:

- SPOS G86-61410
- Printed instructions
- Keycap puller
- 2 Plug-in feet

Dimensions (product):

approx. 360 x 198 x 38 mm / approx. 14.17 x 7.80 x 1.50 in

Packaging Dimensions:

approx. 415 x 260 x 50 mm / approx. 16.33 x 10.24 x 1.97 in

Reliability:

- Standard keys (1x1): >25 mill. operations

Keyboard:

- Protection Class: IP54
- Service life, standard key: > 25 million key operations
- Inscription Technology: Laser
- Number of Keys: 135
- Number of Programmable Keys: 135

- Number of Relegendable Keys: 54

Magnetic Stripe Reader:

- Magnetic Card Tracks: Track 1, Track 2, Track 3
- Magnetic Card Standards: ISO 7811/-12, JIS 1/2, AAMVA
- Magnetic Card Reading Speed: 6.3 - 250 cm/s (75 - 210 bpi)
- Magnetic Card Reading Cycles: > 1 million reading cycles
- Magnetic Card Swipe Direction: both directions

Packaging Unit:

- Number of products in the master package: 22
- Number of master packages per pallet: 8

Warranty:

3 years

Errors, technical changes and delivery delays may occur.
Technical information refers only to the specifications of the
products. Features may differ from the information provided.

Models:

(possible country/layout versions, others available on request)

	Product Name	Order Number	Housing Color	Key Color
1	SPOS G86-61410	G86-61410EUADAA	black	black
2	SPOS G86-61410	G86-61410EUAEAA	light grey	light grey

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CHERRY:

[G86-61410EUADAA](#) [G86-61411EUAEAA](#) [G86-61410EUAEAA](#) [G86-61411EUADAA](#)