

## SPOS G86-61411



Models may vary from the image shown

### Programmable POS Keyboard With Touchpad, Mouse Keys, and Magnetic Card Reader

The fully programmable keyboard with extended alphanumeric layout and replaceable keys is for POS and Commercial applications.

### 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
- Touchpad with 2 mouse buttons
- 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 
- C-Tick 
- VCCI 
- CE 
- FCC 
- BSMI 
- RCM 

#### System Requirements:

- USB plug and USB supporting operating system

#### Box Contents:

- SPOS G86-61411
- 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
- Touchpad keys: > 300,000 operations

#### Touchpad:

- Resolution: 1000 dpi
- Number of Keys: 2

**Keyboard:**

- Key Technology: ATK
- Protection Class: IP54
- Service life, standard key: > 25 million key operations
- Inscription Technology: Laser
- Number of Keys: 123
- Number of Programmable Keys: 123
- Number of Relegendable Keys: 60

**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)

	<b>Product Name</b>	<b>Order Number</b>	<b>Housing Color</b>	<b>Key Color</b>
1	SPOS G86-61411	G86-61411EUADAA	black	black
2	SPOS G86-61411	G86-61411EUAEAA	light grey	light grey