

## SPOS G86-61511



Models may vary from the image shown

### Key Benefits

- Touchpad with 2 mouse buttons
- Compact size keyboard with QWERTY layout
- Encryptable 3-Track Magnetic Stripe Reader using Triple Data Encryption Algorithm (Triple DES) and Derived Unique Key Per Transaction (DUKPT) key management
- Dual insertion for bi-directional swipe of magnetic stripe card
- Powerful "CHERRY Tools" configuration software allows for quick product set up and configuration
- Enhanced US 123 Position key Layout
- IP 54 spill and dust resistant key field
- Plug & Play configuration for all common POS features
- Fully Programmable Keyboard with 60 Relegendable Keys for Easy Layout Configuration and Quick Function Calls
- Option for programming of all keys up to 3 layers provides convenient data access
- "Moving of Key" allows for easy key position exchange including modifier functions
- Comprehensive UPOS support for Windows and Linux client-server architectures
- Reducing desktop footprint while ensuring easy cursor navigation
- Remote network installation with CHERRY Tools Activator
- Yellow status LEDs
- Accessory kit available to reconfigure key layout

### Technical Data:

#### Layout (country or language):

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

US English

#### Housing Color:

black

#### Key Color:

black

#### 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



- RCM



- WHQL

- RoHS

- FCC Class B



#### System Requirements:

- USB plug and USB supporting operating system

#### Box Contents:

- SPOS G86-61511
- 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, Encryption:  
Triple Data Encryption Algorithm (Triple DES) with Derived Unique Key Per Transaction (DUKPT) key management
- Magnetic Card Reading Speed: 4-60 inches/sec
- 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>
1	SPOS G86-61511	G86-61511EUADAA