

SPOS G86-61411



Models may vary from the image shown

Freely programmable USB-keyboard with touchpad, mouse keys and magnetic card reader

The height of professionalism in both look and function. The fully programmable keyboard with extended alphanumeric layout and replaceable keys is designed first and foremost for commercial use at the POS. The model is extremely slim with its compact design and can also be inserted in recesses in the table.

Key benefits

- Full Alphanumeric Layout incl. Numeric Keypad
- Compact - only 360 mm width
- User-friendly unstinted standard 19 mm key spacing
- IP54 rated spill and dust resistant key section
- Flexible layout customization with exchangeable relegendable keys
- Fully programmable USB 2.0 keyboard
- 3-Track Magnetic Stripe Reader
- Touchpad with 2 mouse buttons
- Comprehensive UPOS support
- Integrated memory
- Cut-out mounting capabilities (circumferential rim)
- Pluggable feet

Magnetic Stripe Reader

- Freely-programmable header and terminator per magnetic card track
- Adjustable transmission of the start and end characters (sentinels)
- Filtering and replacement of card data
- Increased security during card processing due to the programming of extended hex codes
- Dual insertion and bidirectional swipe of Magnetic Stripe Card
- Audible and visual indication of Magnetic Stripe Reader good read
- Freely-selectable output sequence of the tracks

Technical Data:

Layout (country or language):

Product dependant, see table "Models"

Housing colour:

Product dependant, see table "Models"

Key colour:

Product dependant, see table "Models"

Weight (product):

approx. 1400 g

Total weight (with packaging):

approx. 1600 g

Cable Length:

approx. 1.85 m

Storage Temperature:

-20°C to 60°C

Operating Temperature:

0°C to 50°C





Current Consumption:

max. 100 mA

Interface:

- USB

Product approvals:

- cURus 
- GOST-R 
- CE 
- FCC 

System requirements:

- USB plug and USB supporting operating system

Delivery Volume:

- SPOS G86-61411
- Printed instructions
- CD-ROM with up-to-date software
- Key removal device
- 2 Pluggable feet

Dimensions (product):

approx. 360 x 198 x 38 mm

Packaging dimensions:

approx. 415 x 260 x 50 mm

Reliability:

- Standard keys (1x1): >25 mill. operations
- Multiple keys (1x2, 2x1, 2x2): >20 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: > 20 million key operations
- Inscription technology: Laser
- Number of Keys: 123
- Number of programmable keys: 123
- Number of inscribable 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: 15
- Number of master packages per pallet: 8

Warranty:

2 years

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

