

CHERRY G86-71410



Models may vary from the image shown

Full-sized multifunctional keyboard with enhanced 131 position key layout and magnetic card reader

Key Benefits

- Full size keyboard with QWERTY layout
- Enhanced US 131 position key layout
- IP 54 spill and dust resistant key field
- Plug & Play configuration for all common POS features
- Unique function enhancement with "CHERRY Tools" virtual programming
- Fully programmable keyboard with 42 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
- High performance 3-track magnetic stripe reader with freely programmable headers and terminators for each track
- Dual insertion for bi-directional swipe of magnetic stripe card
- 131 programmable keys
- Audible and visual indication of MSR good reads
- Flexible parsing and configuration of magnetic stripe data including start/stop sentinels
- Powerful "CHERRY Tools" configuration software allows for quick product set up and configuration
- Easy configuration file transfer with Windows Explorer
- Comprehensive UPOS support for Windows and Linux client-server architectures
- 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. 1500 g / approx 3.3 lb

Total Weight (with packaging):

approx. 1700 g / approx. 3.7 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:

typ. 35 mA

Interface:

- USB

Product Approvals:

- cURus
- C-Tick
- GOST-R
- VCCI
- CE
- FCC
- WHQL
- RoHS



Box Contents:

- CHERRY G86-71410
- Printed instructions
- Keycap puller
- 2 Plug-in feet

Dimensions (product):

442 x 183 x 36 mm / 17.4 x 7.2 x 1.4 in

Packaging Dimensions:

496 x 248 x 45 mm / 19.4 x 9.8 x 1.8 in

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: 131
- Number of Programmable Keys: 131
- Number of Relegendable Keys: 42

Magnetic Stripe Reader:

- Magnetic Card Tracks: Track 1, Track 2, Track 3
- Magnetic Card Standards: ISO 7811/-12, AAMVA, JIS

- Magnetic Card Reading Speed: 3-125 inch/s at 75 Bit/inch, 3-50 inch/s at 210 Bit/inch
- 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-year limited manufacturer's guarantee

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 |
|---|---------------------|---------------------|
| 1 | CHERRY G86-71410 | G86-71410EUADAA |