

## eHealth-BCS Tastatur G87-1504



Models may vary from the image shown

### The only keyboard solution of its kind approved by gematik for the new health card.

Are you looking for a keyboard for the future electronic health card? Then this device is a must. Its user-friendliness and complete reliability ensure the space-saving G87-1504 is unique in its class. Using the Cherry translating proxy driver, the connector can also access the USB G87-1504 keyboard via LAN.

### Key benefits

- Smartcard terminal for the new health card and current health insurance cards
- BCS compatible
- Secure PIN entry
- With USB interface
- CT-API support via USB
- SICCT via USB through proxy drive without additional LAN connection possible
- Only keyboard solution of its kind on the market
- 2 full-size card slots for eGK and HBA
- 2 slots for SMCs and SM-KT
- Graphic display 128 x 64 Pixel
- Ready to use with PIN pad

### Technical Data:

#### Layout (country or language):

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

Germany

#### Housing colour:

Product dependant, see table "Models"

#### Key colour:

Product dependant, see table "Models"

#### Weight (product):

approx. 1400 g

#### Total weight (with packaging):

approx. 1760 g

#### Cable Length:

approx. 2.20 m

#### Storage Temperature:

-20°C to 60°C


#### Operating Temperature:

0°C to 40°C

#### Interface:

- USB

#### Product approvals:

- CE 
- BSI-DSZ-CC-0513 in evaluation/certification
- Gematik eHealth-BCS Zulassung

#### System requirements:

- USB connection

#### Delivery Volume:

- eHealth-BCS Tastatur G87-1504
- Printed instructions
- CD-ROM with up-to-date software

#### Dimensions (product):

approx. 470 x 220 x 49 mm

#### Packaging dimensions:

approx. 550 x 275 x 71 mm

#### Keyboard:

- Service life, standard key: > 20 million key operations
- Operation characteristics: Linear
- Number of Keys: 105

#### Smart card reader:

- Installation location smart card reader: 1 ID-1 slot for eGK (top), 1 ID-1 slot for HBA (side), 2 ID-00 plug-ins for SMC (rear)
- Type: Mechanical
- Agency Approvals: eHealth BCS
- Chip-card protocols: T=0, T=1, S=8, S=9, S=10
- Contact: mechanical landing contacts
- Mating cycles: eGK approx. 300,000 operations, HBA approx. 200,000 operations
- Compatible chip card types: Reads and writes on all ISO 7816 cards
- Transmission speed reader <==> card: max. 420 kBit/s
- Transmission speed reader <==> system: max. 12 MBit/s

**Packaging Unit:**

- Number of products in the master package: 5
- Number of master packages per pallet: 12

**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.

**Models:**

	<b>Product name</b>	<b>Order number</b>	<b>Housing colour</b>	<b>Key colour</b>
1	eHealth-BCS Tastatur G87-1504	G87-1504LAZDE-10	pale grey/graphite grey	pale grey
2	eHealth-BCS Tastatur G87-1504	G87-1504LAZDE-2	black	black