

SmartBoard G83-6733



gemalto
security to be free

Facts & Features

- Integrated GemCore Pro card reader
- Secure PIN entry (class 2 reader)
- T=0 and T=1 protocols
- 2-wire: SLE4432/42, GPM2k (S=10)
- 3-wire: SLE4418/28, GPM8k (S=9)
- GFM 2k,4k...32k, GPM 103/416/896
- GAM 226/326/626
- EMV 2000 Terminal Level 1 certified
- CCID compatible
- ISO 7816 compliant

Delivery volume

- 1 SmartBoard keyboard
- 1 printed manual
- 1 software CD-ROM

Approvals

- FCC; BG-GS, GS, CE, UL, c-tick, GOST-R, VCCI, BSMI
- EMV 2000 Level 1
- Microsoft Windows™ XP

Operating systems

- Windows 98, ME, 2000, XP, XP 64Bit, CE, Linux, Mac OS X

System requirements

- USB interface

Technical Data

- Number of keys:
104 = international Layout with Windows™ keys
105 = european Layout with Windows™ keys
- Cable length:
approx. 1.75 m
- Weight:
approx. 1250 g (keyboard)
approx. 1500 g (with packaging)
- Dimensions:
approx. 458 x 195 x 54 mm (keyboard)
approx. 493 x 255 x 58 mm (packaging)
- Current consumption:
max. 100 mA
- Interface:
USB, full speed
- Insertion cycles:
approx. 100,000 operations (sliding contacts)
- Smart Card Speed:
344 kbps
- Smart Card clock:
4,0 MHz
- Storage temperature:
-20 °C until 60 °C
- Operating temperature:
0 °C until 50 °C
- Operating life of single keys:
20 million operations
- Packaging unit:
40 keyboards per master carton
2 master cartons per pallet
- Guarantee period:
2 years

Order description

<i>Order number</i>	<i>Housing colour</i>	<i>Number of buttons</i>
G83-6733LUBxx-0	light grey	104 / 105
G83-6733LUBxx-2	black	104 / 105

The xx in the order description defines the country version:

European layout:

BE Belgium
CH Switzerland
DE Germany
ES Spain
FR France
GB UK-English
IT Italy
NO Norway
PO Portugal
SF Sweden / Finland

International layout:

EU US-English with €-symbol
US US-English

(Other country versions upon request)

The new Version G83-6733LUB is NOT driver compatible with the old G83-6733LUA version. Please use only the new driver.

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