

SmartBoard

G83-6733



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, Vista

Operating systems

- Windows 98, ME, 2000, XP, XP 64Bit, Vista, 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.

Cherry GmbH
Cherrystraße
91275 Auerbach/Opf.
Germany

Phone: +49 9643 18-0
Internet: www.cherry.de
www.cherrycorp.com

Sales: +49 1805 243779 (01805-Cherry)
E-Mail: sales@cherry.de
Fax: +49 9643 18-1545

The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

© 2007 Cherry GmbH, Last update: 05.10.2007_V02

