

SmartBoard

G83-6744



Facts & Features

- Common Criteria EAL 3+ certified for electronic signatures
- Secure PIN entry (class 2 reader)
- PC/SC smart card reader
- CT-API support
- Protocols:
T=0, T=1, S=8, S=9 and S=10
- EMV 2000 Terminal level 1 approved
- CCID-compatible
- Compliant with ISO 7816
- Individual and easy key assignment due to our KeyM@n Software with new, comfort functions

Delivery Volume

- 1 SmartBoard keyboard
- 1 manual
- 1 driver

Approvals

- CE, BG-GS, GS, FCC, UL, c-tick, GOST-R, VCCI, USB 2.0
- EMV 2000 level 1
- Microsoft Windows™ 2000, 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 = US Layout with Windows™ keys
105 = EU Layout with Windows™ keys
- Weight:
approx. 1250 g (without packaging)
approx. 1500 g (with packaging)
- Dimensions:
approx. 458 x 195 x 54 mm (keyboard)
approx. 493 x 255 x 58 mm (packaging)
- Cable length:
approx. 1.75 m
- Storage temperature:
-20 °C until 60 °C
- Operating temperature:
0 °C until 50 °C
- Operating life of single keys:
20 million operations
- Insertion cycles:
approx. 100,000 operations (sliding contacts)
approx. 200,000 operations (landing contacts on request)
- Smart Card Speed:
412,903 bps
- Smart Card clock:
4,8 MHz
- Interface:
USB, full speed
- Current consumption:
max. 100 mA
- Packaging unit:
40 keyboards per master carton
80 keyboards per pallet
- Guarantee period:
2 years

Order description

<i>Order number</i>	<i>Housing colour</i>	<i>Country version</i>	<i>Others</i>	<i>EAN-Code</i>
G83-6744LUABE-0	light grey	Belgium	-	4025112047947
G83-6744LUABE-2	black	Belgium	-	4025112048036
G83-6744LUACH-0	light grey	Switzerland	-	4025112047923
G83-6744LUACH-2	black	Switzerland	-	4025112047978
G83-6744LUADE-0	light grey	Germany	-	4025112045325
G83-6744LUADE-2	black	Germany	-	4025112047961
G83-6744LUADK-2	black	Denmark	-	4025112050978
G83-6744LUAES-0	light grey	Spain	-	4025112048357
G83-6744LUAES-2	black	Spain	-	4025112047985
G83-6744LUAEU-0	light grey	US-English / € -symbol	-	4025112047954
G83-6744LUAEU-2	black	US-English / € -symbol	-	4025112048043
G83-6744LUAFR-0	light grey	France	-	4025112053764
G83-6744LUAFR-2	black	France	-	4025112048005
G83-6744LUAGB-2	black	UK-English	-	4025112048029
G83-6744LUAIT-0	light grey	Italy	-	4025112049323
G83-6744LUAIT-2	black	Italy	-	4025112047992
G83-6744LUALA-2	black	Latin-American / spanish	-	4025112050947
G83-6744LUAPO-0	light grey	Portugal	-	4025112054969
G83-6744LUAPO-2	black	Portugal	-	4025112052583
G83-6744LUASF-0	light grey	Sweden / Finland	-	4025112051302
G83-6744LUASF-2	black	Sweden / Finland	-	4025112054914
G83-6744LUAUS-0	light grey	US-English	-	4025112047930
G83-6744LUAUS-2	black	US-English	-	4025112048012

<i>Order number</i>	<i>Housing colour</i>	<i>Country version</i>	<i>Others</i>	<i>EAN-Code</i>
G83-6744LUZDE-0	light grey	Germany	certified	4025112051739
G83-6744LUZEU-0	light grey	US-English / € - symbol	certified	4025112057373
G83-6744LUZEU-2	black	US-English / € - symbol	certified	4025112057366
G83-6744LUZSF-0	light grey	Sweden / Finland	certified	4025112058912
G83-6744LUZUS-0	light grey	US-English	certified	4025112054181
G83-6744LUZUS-2	black	US-English	certified	4025112054198

Applications you will see at http://www.cherry.de/english/partners/partners_solution.htm

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