

Integrated Security Devices

G83-6744 Smart Card Keyboard



**Full QWERTY Keyboard
with Integrated Smart
Card Reader**

Key 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 compliant
- Compliant with ISO 7816
- Individual and easy key assignment due to our Keym@n Software with new, comfort functions
- CAC certified and FIPS 201 certified

Main Part Numbers

G83-6744LUAxx-0
Light grey housing, USB connection

G83-6744LUAxx-2
Black housing, USB connection

G83-6744LUZxx-0
Light grey housing, USB connection,
EAL 3+ certification

G83-6744LUZxx-2
Black housing, USB connection,
EAL 3+ certification

The xx in the order description defines the country version.

BE Belgium
CH Switzerland
DE Germany
DK Denmark
ES Spain
EU US English/ international €
FR France
GB English (UK)
IT Italy
NO Norway
PO Portugal
SF Sweden/Finland
US US-English



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G83-6744 Smart Card Keyboard

Main Part Numbers

G83-6644



Technical Data

Interface

USB full speed

Current Consumption

max. 100 mA

Cable Length

approx. 1.75 m

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)

Packaging Units

40 keyboards per master carton

80 keyboards per pallet

Keyswitch Lifetime

20 million operations

System Requirements

USB Connection

Smart Card Speed:

412,903 bps

Smart Card Clock:

4.8 MHz

Storage Temperature

-20°C to 60°C

Operating Temperature

0°C to 50°C

Agency Approvals

FCC, GS, CE, c-tick, GHOST-R, VCCI,
USB 2.0, EMV 2000 level 1, Microsoft
Windows™ ME, 2000, XP

Delivery Volume

Keyboard, Printed Manual, Software

Warranty

2 Years

Contact

Call, fax or visit our
website for more information.

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The manufacturer accepts no
liability for errors or non-availability,
and reserves the right to change
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Technical data relates to product
specifications only. Features may
differ from those described.
Only drawings combined with
product specifications shall be
deemed binding.

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