

Advanced Performance Line **G83-14200** FingerTIP ID Board



Key benefits

- USB keyboard with fingerprint sensor and PC/SC smart card reader
- CMOS fingerprint sensor AES4000 from AuthenTec with TruePrint® Technology
- Smart card reader CardMan 3121-compatible

Delivery volume

Keyboard
Printed manual
CD with smart card reader drivers and fingerprint test application

Approvals

FCC, GS, CE, c-tick, GHOST-R, VCCI
Microsoft WHQL Windows™ 2000, XP

System requirements

IBM- or compatible PC
USB connector
Windows 98, ME, 2000/ 2003 or XP

Technical Data

Keys:

104 = EU Layout with Windows™ keys
105 = US Layout with Windows™ keys

Host Interface:

USB, bus powered device

Smart Card Interface:

Reads and writes all ISO 7816 cards
supports T=0, T=1, I²C (S=8), 2 wire (S=10),
3 wire (S=9)

Card connecting unit:

approx. 100,000 insertions

Smart card speed:

412,903 bps

Clock frequency Smartcard:

4.8 MHz

Sensor Resolution:

250 ppi

Weight:

approx. 1190 g (without packaging)
approx. 1500 g (with packaging)

Dimensions:

approx. 455 x 195 x 54 mm (keyboard)
approx. 458 x 198 x 57 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 individual keys:

> 20 million operations

Current consumption:

typ. 100 mA

Packaging unit:

40 keyboards per master carton (14200)
2 master cartons per pallet

Guarantee period:

2 years

Order description

Order number	Colour	Smart card reader	Software
G83-14200LP Axx-0	light grey	yes	ID device software*
G83-14200LP Axx-2	black	yes	ID device software*
G83-14201LP Axx-0	light grey	yes	no
G83-14201LP Axx-2	black	yes	no

* not available yet to come

Country versions upon request.

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Technical data relate to product specifications only.
Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

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