

Advanced Performance Line  
**G83-14200/14300**  
**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

**Technical Data**

**Keys:**

104 = EU Layout with Windows™ keys

105 = US Layout with Windows™ keys

**Approvals**

FCC, GS, CE, c-tick, GHOST-R, VCCI

Microsoft WHQL Windows™ 2000, XP

**Smart Card Interface:**

Reads and writes all ISO 7816 cards  
supports T=0, T=1, I<sup>2</sup>C (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 dpi

**Dimensions:**

14200

approx. 455 x 195 x 54 mm (keyboard)

approx. 493 x 255 x 59 mm (packaging)

14300

approx. 455 x 195 x 44 mm (keyboard)

approx. 493 x 255 x 52 mm (packaging)

**Order description**

Order number	Colour	Smart card reader	Software
G83-14200LPAXx-0	light grey	yes	ID device software*
G83-14200LPAXx-2	black	yes	ID device software*
G83-14201LPAXx-0	light grey	yes	demo
G83-14201LPAXx-2	black	yes	demo
G83-14301LPAXx-0	light grey	no	demo
G83-14301LPAXx-2	black	no	demo