

Advanced Performance Line  
**G83-14000**  
FingerTIP ID Board



### Key benefits

- NTK-technology
- USB keyboard with capacitive fingerprint sensor, USB hub
- Optional PC/SC smart card reader CardMan 2020-compatible
- Capacitive fingerprint sensor 513 dpi, 224x288 pixel
- USB hub with two downstream ports

### Delivery volume

Keyboard  
Printed manual  
CD-ROM with drivers and logon software

### Approvals

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

### System requirements

IBM- or compatible PC  
USB connector  
Windows 98, NT 4, ME or 2000/ 2003

### Technical Data

#### Software:

Login and screensaver as access protection for PCs and networks

PasswordCenter for replacing arbitrary password by fingerprint

Plug-ins for password replacement under Microsoft® Word 2000, Excel 2000, and Access 2000

#### Keys:

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

#### 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

#### Interface:

USB, bus powered

#### Current consumption:

typ. 100 mA

#### Packaging unit:

40 keyboards per master carton (14000)  
51 keyboards per master carton (14100)  
2 master cartons per pallet

#### Guarantee period:

2 years

#### Card connecting unit

approx. 100,000 insertions

## Order description

Order number	Colour	Smart card reader	Software
G83-14000LPAxx-0	light grey	yes	ID Device Software
G83-14000LPAxx-2	black	yes	ID Device Software
G83-14100LPAxx-0	light grey	no	ID Device Software
G83-14100LPAxx-2	black	no	ID Device Software

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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