

FingerTIP ID Board

G83-14200/-14300



Facts & Features

- USB keyboard with fingerprint sensor and PC/SC smart card reader
- Capacitive fingerprint sensor by AuthenTec with True Print® technology
- Smart card reader CardMan 3121-compatible

Delivery volume

- 1 FingerTIP ID Board
- 1 printed manual
- 1 CD-ROM with smart card reader drivers and fingerprint test application

Approvals

- FCC, GS, CE, c-tick, GOST-R, VCCI, UL
- Microsoft WHQL Windows™ 2000, XP, Vista

System requirements

- USB interface
- Windows 98, ME, 2000/2003, XP, Vista

Technical data

- Number of buttons:
104 = international layout with Windows™ keys
105 = european layout with Windows™ keys
- Cable length:
approx. 1.75 m
- Weight:
approx. 1190 g (keyboard)
approx. 1500 g (with packaging)
- Dimensions:
approx. 455 x 195 x 54 mm (keyboard)
approx. 493 x 255 x 59 mm (packaging)
- Current consumption:
max. 150 mA
- Interface:
USB, bus powered
- 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)
- Smart card speed:
412,903 bps
- Clock frequency smartcard:
4.8 MHz
- Card connecting unit:
approx. 100,000 insertions
- Sensor resolution:
250 dpi
- Operating life of individual keys:
> 20 million operations
- Storage temperature:
-20 °C until 60 °C
- Operating temperature:
0 °C until 50 °C
- Packaging unit:
40 keyboard per master carton
2 master cartons per pallet
- Guarantee period:
2 years

Order description

<i>Order number</i>	<i>Housing colour</i>	<i>Number of buttons</i>	<i>Smart card reader</i>	<i>Country version</i>
G83-14201LPACH-0	light grey	105	yes	Switzerland
G83-14201LPADE-0	light grey	105	yes	Germany
G83-14201LPADE-2	black	105	yes	Germany
G83-14201LPAES-0	light grey	105	yes	Spain
G83-14201LPAFR-0	light grey	105	yes	France
G83-14201LPAGB-0	light grey	105	yes	UK-English
G83-14201LPAGB-2	black	105	yes	UK-English
G83-14201LPAIT-0	light grey	105	yes	Italy
G83-14201LPAIT-2	black	105	yes	Italy
G83-14201LPATH-2	black	104	yes	US-English / Thai
G83-14201LPAUS-0	light grey	104	yes	US-English
G83-14201LPAUS-2	black	104	yes	US-English
G83-14205LPAIL-2	black	104	yes	US-English / Hebrew
G83-14205LPAUS-0	light grey	104	yes	US-English
G83-14205LPAUS-2	black	104	yes	US-English

G83-14301LPABE-0	light grey	105	no	Belgium
G83-14301LPADE-0	light grey	105	no	Germany
G83-14301LPAEU-0	light grey	104	no	US-English with €-symbol
G83-14301LPAEU-2	black	104	no	US-English with €-symbol
G83-14301LPAGB-0	light grey	105	no	UK-English
G83-14301LPAGB-2	black	105	no	UK-English
G83-14301LPAUS-0	light grey	104	no	US-English
G83-14301LPAUS-2	black	104	no	US-English
G83-14305LPAUS-0	light grey	104	no	US-English
G83-14305LPAUS-2	black	104	no	US-English

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

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