

## Advanced Performance Line **MultiBoard G80-8200**

USB version

Programmable USB keyboard with integrated  
Magnetic Card Reader, expanded layout and two USB ports



### **Key Benefits**

- Cherry MX key technology  
with Gold Crosspoint contacts
- Programmable Magnetic Card Reader
- Expanded layout (120 / 121 keys)
- 59 programmable keys (thereof 48 relegendable)
- Two USB downstream ports at the right rear
- OPOS and JavaPOS support
- Client - Server support
- Software for programming & configuration

### **Approvals**

CE, GS, VDE, cURus, FCC, C-Tick, VCCI, BSMI  
WHQL (Designed for Windows™ 2000 and XP)

## **Magnetic Card Reader**

Optional 2- or 3-track reader

Standards: ISO 7811/-12, AAMVA, JIS  
others on request

Reading cycles: approx. 1 Mio.

Reading speed: 3 - 125 inch/s at 75 Bit/inch  
3 - 50 inch/s at 210 Bit/inch

Operating and decoding via software

Header (prefix) & Terminator (suffix) of each track  
can be defined (also with extended Hex Codes)

Tracks can be activated interdependent

Adjustable transmission of start and stop  
characters (sentinel)

Free selectable output order of the tracks

Parsing of data:

- replace characters with others (per track)
- filter of particular characters  
(e.g. Byte 1 and 4-8) within a track

Supports Windows system functionalities  
(depends on operating system)

## **Technical Data**

### **Interface**

USB 2.0, full speed (1.1 compatible)

### **Ports**

Two USB downstream ports at the right rear  
USB 2.0, full speed (1.1 compatible)

### **Number of Keys**

120 / 121 incl. Windows™ keys,  
thereof 48 relegendable

### **Dimensions (approx.)**

Keyboard: Width: 470 mm (18.5")  
Depth: 220 mm ( 8.7")  
Height: 64 mm ( 2.3")

Packaging: Width: 520 mm (20.5")  
Depth: 280 mm (11.0")  
Height: 72 mm ( 2.8")

## Order Description

Order Number	Magnetic Card Reader Tracks	USB Hub Ports	Color
G80-8200LUAxx-0	1+2+3	2	light gray
G80-8200LUAxx-2	1+2+3	2	black
G80-8200LUBxx-0	1+2	2	light gray
G80-8200LUBxx-2	1+2	2	black

The xx in the order number defines the country version as follows:

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

Other country versions upon request.