

Industrial

G81-1800 Series Compact Keyboards



**Durable Compact Keyboards
with Mechanical Keyswitch
Technology for Industrial
and Commercial Applications**

Main Applications

- Rack Mount Systems
- Airlines Banking
- Education/Schools
- Manufacturing
- Medical Equipment
- Automotive Equipment
- Office/Data Entry
- White Box PCs
- Field Services
- Test Equipment
- Kiosk Applications
- POS/POT
- Transport

Key Features

- Mechanical Keyswitches are Rated at 50 Million Actuations to Withstand Harsh Environments and Ensure Long Product Lifetime
- Full QWERTY Key Layout in Compact 16" Form Factor Combines Space Efficiency with Uncompromized Alphanumeric Data Entry
- Freely Programmable Keys with Cherry Keyman Software (USB versions)
- All Product Available with PS/2 or USB Interface.

Options

- Version Available without Windows Keys.
- Keyboard Layout with '00' Key
- Keyboard Layout with Low Profile Function Rows



Industrial

G81-1800 Series Compact Keyboards

Main Part Numbers

G81-1800LPMUS-0

Light grey 16" PS/2 keyboard,
US 104 position key layout.
Mechanical keyswitches.

G81-1800LPMUS-2

Black 16" PS/2 keyboard,
US 104 position key layout.
Mechanical keyswitches.

G81-1800LUMUS-2

Black 16" USB keyboard,
US 104 position key layout.
Mechanical keyswitches.

G81-1858LUMUS-2

Black 16" USB keyboard, US
104 position key layout. Mechanical
keyswitches, 39 programmable and
relegendable keys.

G81-1800LAAUS-0

Lt grey 16" PS2 keyboard, US 101
layout, non-Windows, AT connector.
Mechanical switches.

G81-1800LAMUS-0

Lt grey 16" PS2 keyboard, US 104
layout, AT connector. Mechanical
switches.

G81-1800LPAUS-0

Lt grey 16" PS2 keyboard, US 101
layout, non-Windows. Mechanical
switches.

G81-1800LUMUS-0

Lt grey 16" USB keyboard, US 104
layout. Mechanical switches.

G80-1800LAMUS-0

Lt grey 16" PS2 keyboard, US 104
layout, non-Windows, AT connector.
MX switches.

Additional product versions on request.

Technical Data

Interface

PS/2, USB 2.0

Current Input

max. 100 mA

Cable Length

Approx. 1.75 m (non-coiled)

Key Layout

Compact 104 position US key layout

Weight (without/with packaging)

1.3/1.6 kg

Dimension

405 x 180 x 44 mm (keyboard)

460 x 270 x 50 mm (packaging)

Packaging Units

52 per master carton
2 master cartons per pallet

Keyswitch Lifetime

50 million operations

Storage Temperature

-20°C to 60°C

Operating Temperature

0°C to 50°C

Available Software

Cherry Keyman software
MS Windows™ 98, ME, 2000, XP

Approvals

cURus, FCC, CE, VDE, C-Tick, VCCI

Delivery Volume

Keyboard, Quick Guide,
CDROM (USB versions)

Warranty

2 years

For information on repairs or
warranty status contact:

Cherry Technical Support

Phone: 800.510.1689

E-Mail: keyboardsupport@cherrycorp.com

Contact

Call, fax or visit our
website for more information.

Last Update: 1/01/07

Cherry Electrical Products

11200 88th Avenue
Pleasant Prairie, WI 53158

Phone: 262.942.6500

Web: www.cherrycorp.com

E-Mail: sales@cherrycorp.com

Fax: 262.942.6566

The manufacturer accepts no
liability for errors or non-availability,
and reserves the right to change
specifications without prior notice.

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