



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# G81-1800



Models may vary from the image shown

## Just 19" - quality is not a question of size!

Compact design - that's our 19 inch PC keyboard. Its unique FTSC membrane contact system guarantees a long service life and reliability.

## Key benefits

- Mechanical individual keys with membrane contact switches (FTSC technology)
- High quality and compact 19" PC keyboard - space-saving and ergonomic
- Codeset 3 support (PS/2 connection only) e.g. for Unix computers
- Robust and reliable
- High-quality keyboard for professional use
- Can also be delivered without "Windows® keys" (101/102 keys)

## Technical Data:

### Layout (country or language):

Product dependant, see table "Models"

### Housing colour:

Product dependant, see table "Models"

### Key colour:

Product dependant, see table "Models"

### Weight (product):

approx. 1300 g

### Total weight (with packaging):

approx. 1600 g

### Cable Length:

approx. 1.75 m

### Storage Temperature:

-20°C to 60°C

### Operating Temperature:

0°C to 50°C

### Current Consumption:

typ. 16 mA

### Interface:

Product dependant, see table "Models"

### Product approvals:

- cURus 
- VDE GS 
- c-tick 
- CE 
- FCC 

### System requirements:

Product dependant, see table "Models"

### Delivery Volume:

- G81-1800
- Printed instructions

### Dimensions (product):

approx. 405 x 180 x 44 mm

### Packaging dimensions:

approx. 460 x 270 x 50 mm

### Reliability:

- MTBF > 80,000 hours
- MCBF > 10 bill. operations

### Keyboard:

- Key technology: FTSC
- Service life, standard key: > 50 million key operations
- Operation characteristics: Linear
- Inscription technology: Laser
- Inscription layout: Standard
- Number of Keys: Product dependant, see table "Models"

### Packaging Unit:

- Number of products in the master package: 54
- Number of master packages per pallet: 2

### Warranty:

2 years

Errors, technical changes and delivery possibilities excepted.  
Technical information refers only to the specifications of the products. Features may differ from the information provided.

## Models:

(possible country/layout versions, others available on request)

	Product name	Order number	EAN code	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys
1	G81-1800	G81-1800LAADE-0	4025112046742	Germany	light grey	light grey	DIN	DIN Interface	102
2	G81-1800	G81-1800LAAES-0	4025112015298	Spain	light grey	light grey	DIN	DIN Interface	102
3	G81-1800	G81-1800LAAFR-0	4025112046759	France	light grey	light grey	DIN	DIN Interface	102
4	G81-1800	G81-1800LAAGB-0	4025112046735	UK	light grey	light grey	DIN	DIN Interface	102
5	G81-1800	G81-1800LAAUS-0	4025112011931	US English	light grey	light grey	DIN	DIN Interface	101
6	G81-1800	G81-1800LAMDE-0	4025112039980	Germany	light grey	light grey	DIN	DIN Interface	105
7	G81-1800	G81-1800LAMES-0	4025112008900	Spain	light grey	light grey	DIN	DIN Interface	105
8	G81-1800	G81-1800LAMEU-0	4025112040450	US English with EURO symbol	light grey	light grey	DIN	DIN Interface	104
9	G81-1800	G81-1800LAMIT-0	4025112023958	Italy	light grey	light grey	DIN	DIN Interface	105
10	G81-1800	G81-1800LAMSL-0	4025112046766	Slovenia	light grey	light grey	DIN	DIN Interface	105
11	G81-1800	G81-1800LPADE-0	4025112046773	Germany	light grey	light grey	PS/2	PS/2 connection	102
12	G81-1800	G81-1800LPAFR-0	4025112046780	France	light grey	light grey	PS/2	PS/2 connection	102
13	G81-1800	G81-1800LPAGB-0	4025112046797	UK	light grey	light grey	PS/2	PS/2 connection	102
14	G81-1800	G81-1800LPAUS-0	4025112011948	US English	light grey	light grey	PS/2	PS/2 connection	101
15	G81-1800	G81-1800LPMBB-0	4025112045653	Bulgaria	light grey	light grey	PS/2	PS/2 connection	104
16	G81-1800	G81-1800LPMBE-0	4025112010408	Belgium	light grey	light grey	PS/2	PS/2 connection	105
17	G81-1800	G81-1800LPMBE-2	4025112044519	Belgium	black	black	PS/2	PS/2 connection	105
18	G81-1800	G81-1800LPMCH-0	4025112036521	Switzerland	light grey	light grey	PS/2	PS/2 connection	105
19	G81-1800	G81-1800LPMCH-2	4025112044526	Switzerland	black	black	PS/2	PS/2 connection	105
20	G81-1800	G81-1800LPMDE-0	4025112004759	Germany	light grey	light grey	PS/2	PS/2 connection	105
21	G81-1800	G81-1800LPMDE-2	4025112044533	Germany	black	black	PS/2	PS/2 connection	105
22	G81-1800	G81-1800LPMDK-0	4025112046803	Denmark	light grey	light grey	PS/2	PS/2 connection	105
23	G81-1800	G81-1800LPMDK-2	4025112044540	Denmark	black	black	PS/2	PS/2 connection	105
24	G81-1800	G81-1800LPMES-0	4025112017544	Spain	light grey	light grey	PS/2	PS/2 connection	105
25	G81-1800	G81-1800LPMES-2	4025112044557	Spain	black	black	PS/2	PS/2 connection	105
26	G81-1800	G81-1800LPMEU-0	4025112040832	US English with EURO symbol	light grey	light grey	PS/2	PS/2 connection	104
27	G81-1800	G81-1800LPMEU-2	4025112044618	US English with EURO symbol	black	black	PS/2	PS/2 connection	104

	Product name	Order number	EAN code	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys
28	G81-1800	G81-1800LPMFR-0	4025112017537	France	light grey	light grey	PS/2	PS/2 connection	105
29	G81-1800	G81-1800LPMFR-2	4025112044564	France	black	black	PS/2	PS/2 connection	105
30	G81-1800	G81-1800LPMGB-0	4025112011979	UK	light grey	light grey	PS/2	PS/2 connection	105
31	G81-1800	G81-1800LPMGB-2	4025112044571	UK	black	black	PS/2	PS/2 connection	105
32	G81-1800	G81-1800LPMGR-2	4025112050374	Greece	black	black	PS/2	PS/2 connection	105
33	G81-1800	G81-1800LPMHU-0	4025112055102	Hungary	light grey	light grey	PS/2	PS/2 connection	105
34	G81-1800	G81-1800LPMIT-0	4025112017520	Italy	light grey	light grey	PS/2	PS/2 connection	105
35	G81-1800	G81-1800LPMIT-2	4025112044588	Italy	black	black	PS/2	PS/2 connection	105
36	G81-1800	G81-1800LPMNL-0	4025112017551	Netherlands	light grey	light grey	PS/2	PS/2 connection	105
37	G81-1800	G81-1800LPMNO-0	4025112046810	Norway	light grey	light grey	PS/2	PS/2 connection	105
38	G81-1800	G81-1800LPMNO-2	4025112044595	Norway	black	black	PS/2	PS/2 connection	105
39	G81-1800	G81-1800LPMPL-0	4025112055096	Poland	light grey	light grey	PS/2	PS/2 connection	105
40	G81-1800	G81-1800LPMPO-0	4025112039812	Portugal	light grey	light grey	PS/2	PS/2 connection	105
41	G81-1800	G81-1800LPMRB-0	4025112010415	English (US) / Cyrillic	light grey	light grey	PS/2	PS/2 connection	104
42	G81-1800	G81-1800LPMSE-0	4025112017513	Sweden / Finland	light grey	light grey	PS/2	PS/2 connection	105
43	G81-1800	G81-1800LPMSE-2	4025112044601	Sweden / Finland	black	black	PS/2	PS/2 connection	105
44	G81-1800	G81-1800LPMST-0	4025112047367	Czech Republic	light grey	light grey	PS/2	PS/2 connection	105
45	G81-1800	G81-1800LUMCH-2	4025112052828	Switzerland	black	black	USB	USB connection	105
46	G81-1800	G81-1800LUMDE-0	4025112017346	Germany	light grey	light grey	USB	USB connection	105
47	G81-1800	G81-1800LUMDE-2	4025112056079	Germany	black	black	USB	USB connection	105
48	G81-1800	G81-1800LUMES-0	4025112019401	Spain	light grey	light grey	USB	USB connection	105
49	G81-1800	G81-1800LUMEU-2	4025112050640	US English with EURO symbol	black	black	USB	USB connection	104
50	G81-1800	G81-1800LUMFR-2	4025112056062	France	black	black	USB	USB connection	105
51	G81-1800	G81-1800LUMGB-0	4025112056048	UK	light grey	light grey	USB	USB connection	105
52	G81-1800	G81-1800LUMGB-2	4025112056055	UK	black	black	USB	USB connection	105
53	G81-1800	G81-1800LUMUS-0	4025112017353	US English	light grey	light grey	USB	USB connection	104
54	G81-1800	G81-1860LAMDE-0	4025112039980	Germany	light grey	light grey	DIN (AT/XT adjustable)	DIN Interface	105
55	G81-1800	G81-1860LAMES-0	4025112008900	Spain	light grey	light grey	DIN (AT/XT adjustable)	DIN Interface	105

	Product name	Order number	EAN code	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys
56	G81-1800	G81-1860LAMUS-0	4025112008917	US English	light grey	light grey	DIN (AT/XT adjustable)	DIN Interface	104