

Classic Line

Standard PC keyboard

NTK technology

G83-6000



Coloured versions only for G83-6104 LRN and G83-6105 LRN available

Key benefits

- 104 or 105 keys (depends on international layout)
- Alternatively, the USB version is available with a bus-powered hub for the connection of up to 4 other USB devices.
- Space-efficient compact keyboard
- Membrane contact switches with rubber-mat technology for individual use
- Reliability:
 - MCBF = 1×10^9 operations;
 - MTBF > 80 000 hours
- Operating life of individual keys >20 million operations
- Keycap symbols are wear-resistant and easy to clean

Technical specifications

Electronics

Power supply:
 Interface:
 PS/2
 +5 V/DC $\pm 5\%$
 USB
 min +4.15 V/DC, max +5.25 V/DC
 USB hub
 min +4.75 V/DC, max +5.25 V/DC
 Current input:
 Interface:
 PS/2: max. 35 mA
 USB: typ. 100 mA
 USB hub: typ. 500 mA

Mechanics

Travel:
 Total travel: 3.7 mm
 Pretravel: 2.4 mm
 Actuation force: 60 cN

Temperature range:
 Storage temperature:
 -20 °C to 60 °C
 Operating temperature:
 0 °C to 50 °C

Dimensions (L x W x H):
 458 x 170 x 42 mm
 Dimensions USB hub (L x W x H):
 458 x 195 x 42 mm

Weight:
 approx. 1,190 g

Connecting cable:
 approx. 1.75 m long with DIN,
 PS/2 or USB connector



Model G83-6300 is resistant to liquid spills of up to 200 ml.



Model G83-6300 Keyboard continues to function normally even if liquids such as coffee, water etc. penetrate the housing.

Stock code example

Article numbers:	DIN connector	PS/2 connector	USB connector	
G 83-6101	LAD(1)	LPD(1)		only US layout
G 83-6102		LPD(2)		only European layout
G 83-6104	LAN(1)	LRN(1)*	LUN(1)	only US layout
G 83-6105	LCN(2)	LRN(2)*	LUN(2)	only European layout
G 83-6300		LPN(1)(2)	LUN(1)(2)	Spill resistant
G 83-6504			LAD(1)(2)	with USB bus powered hub

e.g. G83-6105 LRNGB-2: PS/2 connector, black keys, black housing

*Color codes

Number	Housing	Keys
-0	grey	grey
-2	black	black
-3	silver	black
-4	black	grey
-5	silver	grey
-6	black	yellow

Only for G83-6104 LRN and G83-6105 LRN available

International layouts

(1) = US layouts	US = English (US)	
	EU = English (US) with €	
(2) = European layouts	BE = Belgian	IT = Italian
	CH = Swiss	NO = Norwegian
	DE = German	PO = Portuguese
	DK = Danish	SF = Swedish/Finnish
	ES = Spanish	
	FR = French	
	GB = English (UK)	

Other versions available on request.



Other approvals available on request.



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