Compact-Keyboard G84-4420

Be on the Ball Even in Limited Spaces

Limited space? No room for a mouse? This stylish solution is the answer to your problems. The compact keyboard G84-4420 with convenient and precise trackball. Unique slim-line combination with visual appeal.

Key Benefits

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 million actuations per key
- High level of reliability and precise tactile feedback
- Integrated optical trackball plus 2 mouse buttons
- Extremely flat - total height just 20 mm
- Lightweight
- 83/84 keyboard layout with all the functions of a standard keyboard
- Can be used with the standard drivers of the operating system
- Ideal for limited space and 19” applications

Technical Data:

<table>
<thead>
<tr>
<th>Layout (country or language):</th>
<th>(possible country/layout versions, others available on request)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Housing Color:</td>
<td>Product dependant, see table &quot;Models&quot;</td>
</tr>
<tr>
<td>Key Color:</td>
<td>Product dependant, see table &quot;Models&quot;</td>
</tr>
<tr>
<td>Weight (product):</td>
<td>approx. 563 g / 1.24 lb</td>
</tr>
</tbody>
</table>

Total Weight (with packaging):
approx. 720 g / approx. 1.59 lb

Cable Length:
approx. 1.75 m / approx. 5.74 ft

Storage Temperature:
-20°C to 60°C / -4° F to 140° F

Operating Temperature:
0°C to 40°C / 32° F to 104° F

Current Consumption:
Product dependant, see table "Models"

Interface:
Product dependant, see table "Models"

Product Approvals:
- C-Tick
- UL
- VCCI
- CE
- FCC
- VDE
- BSMI

System Requirements:
Product dependant, see table "Models"

Box Contents:
- Compact-Keyboard G84-4420
- Operating instructions in hard copy

Dimensions (product):
approx. 370 x 139 x 19.6 mm / approx. 14.57 x 5.47 x .77 in

Packaging Dimensions:
approx. 400 x 195 x 32 mm / approx. 15.75 x 7.68 x 1.26 in

Reliability:
- MTBF > 8.8 mill. hours
- Trackball keys: > 3 mill. operations

Track ball:
- Scanning: Optical
- Resolution: 500 dpi
- Number of Keys: 2
- Connection: Product dependant, see table "Models"

Keyboard:
- Key Technology: ML
- Service life, standard key: > 20 million key operations
• Operation Characteristics: ML Pressure point (50cN)

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<table>
<thead>
<tr>
<th>force (cN)</th>
<th>travel (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>0</td>
</tr>
<tr>
<td>40</td>
<td>1</td>
</tr>
<tr>
<td>60</td>
<td>2</td>
</tr>
<tr>
<td>80</td>
<td>3</td>
</tr>
<tr>
<td>100</td>
<td>4</td>
</tr>
<tr>
<td>120</td>
<td></td>
</tr>
</tbody>
</table>
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- Inscription Technology: Laser
- Inscription Layout: Standard
- Number of Keys: 83

**Packaging Unit:**
- Number of products in the master package: 21
- Number of master packages per pallet: 12

**Warranty:**
2 years

Errors, technical changes and delivery delays may occur. 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)*

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<th>Current Consumption</th>
<th>Interface</th>
<th>System Requirements</th>
<th>Track ball Connection</th>
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<tbody>
<tr>
<td>1 Compact-Keyboard G84-4420</td>
<td>G84-4420LPBEU-0</td>
<td>light grey</td>
<td>light grey</td>
<td>26.typ. 43 mA (keyboard), typ. 2 mA (trackball)</td>
<td>PS/2</td>
<td>PS/2 connections for keyboard and mouse</td>
<td>PS/2</td>
</tr>
<tr>
<td>2 Compact-Keyboard G84-4420</td>
<td>G84-4420LPBEU-2</td>
<td>black</td>
<td>black</td>
<td>26.typ. 43 mA (keyboard), typ. 2 mA (trackball)</td>
<td>PS/2</td>
<td>PS/2 connections for keyboard and mouse</td>
<td>PS/2</td>
</tr>
<tr>
<td>3 Compact-Keyboard G84-4420</td>
<td>G84-4420LUBEU-0</td>
<td>light grey</td>
<td>light grey</td>
<td>typ. 45 mA</td>
<td>USB</td>
<td>USB plug and USB supporting operating system</td>
<td>USB</td>
</tr>
<tr>
<td>4 Compact-Keyboard G84-4420</td>
<td>G84-4420LUBEU-2</td>
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