# compact keyboard S-board 840 Design USB







## Research

Compact keyboard (keyboards without separate numeric keys at the right side) decrease the reach distance to the mouse (Cook, et al, 1998), decrease the strain on the forearms and are found to be more comfortable than standard keyboards (van Lingen, et al, 2003).



## 1. multimedia keys

2.2 USB ports

3. separate numeric keypad





**Handy:** Comes with multimedia keys and 2 USB ports (USB hub)

**Optimal layout:** extra wide space-bar and user-friendly positioned arrow keys

Mobile: only 2 cm thick and lightweight

**Ergonomic:** pleasurable typing feeling (shear mechanism instead of membranes)

Can be extended with a complementary numeric keyboard (number pad)

Lay-outs: US, UK, DE, BE, FR, SwGe and more

### Specifications

Dimensions: Weight: Product code: 305 x 20 x 165 mm (W x D x H) 480 g BNES840DUS (Multiple versions)



#### Health & Safety Regulations

The distance between the keys should be between 18 and 20 mm (ISO 9241).The alphanumeric keys of the keyboard have to be separate from the function keys (ISO 9241).Dark keys on a light color background make reading easier and increase productivity (Snyder, 1990).The middle row of the keys may not be higher than 30 mm, measured from the desk (DIN 2137). The keyboard should have the ability to tilt and be separate from the screen so as to allow the worker to find a comfortable working position avoiding fatigue in the arms or hands. (Council Directive 90/270/EEC).

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