

# AC-KB01

Wyki, wireless USB keyboard, QWERTY



The keyboard has been tested with hospital-approved germicidal sprays, wipes and alcohol-based compounds. Barco's AC-KB01 keyboard features:

- Hot swappable automatic pairing of keyboard with docking station (wireless only)
- All-in-one design and smooth contoured buttons for easy cleaning
- Keyboard base contains antimicrobial additive
- Disinfect feature to deactivate keys when cleaning
- 6 hour battery life with smart docking station for recharging
- Standard USB interface
- Wireless connection with 15m range - uses RF signals not susceptible to interference
- Innovative mounting brackets
- Numeric keypad for improved data entry
- Large track pad for ease of use

This keyboard is only compatible with the AC-AR01 and AC-AR02 arms and needs to be used together with a Wyki standard bracket or a Wyki flip bracket.

**Product specifications****AC-KB01****General specifications**

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Height                | 208 mm                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Depth                 | 19 mm                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Weight                | 0.75 kg                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Color                 | Barco White                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Options               | Standard: US English (QWERTY), other layouts on demand                                                                                                                                                                                                                                                                                                                                                                                    |
| Width                 | 280 mm                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Power consumption     | 30 mA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cable length          | 500 mm<br>Wireless USB LS (2.4-GHz) DSSS RF interface<br>Compatible with Microsoft Windows® 7, Windows XP, Windows Vista and Linux                                                                                                                                                                                                                                                                                                        |
| Operating life        | >1 million cycles                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Actuating travel      | 1.5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Actuation force       | 200 g (+/-20 g)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Storage temperature   | -25°C to +65°C (-13°F to +149°F)                                                                                                                                                                                                                                                                                                                                                                                                          |
| Operating temperature | 0°C to +55°C (+32°F to +131°F)                                                                                                                                                                                                                                                                                                                                                                                                            |
| Storage humidity      | 5% to 65% relative humidity (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                              |
| Operating humidity    | 5% to 80% relative humidity (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                              |
| Certifications        | Environmental Sealing Compliance: IP65<br>Limited lifetime warranty certification<br>FCC Declaration of Conformance (USA)<br>UL and cUL Notice of Approval (USA and Canada)<br>EU EMC Declaration of Conformance (European Union)<br>EU EN60601-1 Medical Safety Declaration of Conformance (European Union)<br>CB Scheme Certificate (International)<br>USB Compatible<br>CE Declaration of Conformance, Safety and EMC (European Union) |

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