

AKC084

Compact Full-QWERTY Programmable Keyboard

Access' AKC084 further extends the range of layouts available for dealing room applications.

Description

The AKC084 is a rugged, laptop-style keyboard combining full-QWERTY and programmable key functionality in a compact design. Optimised operator transaction speed and accuracy can be achieved with clear key layout and programming. A configuration service is available to customise the keyboard with special key layouts, colours and legends. Customised keytops can be provided to accurately reproduce keyboard layouts used in trading floor applications.

Reliability

Reliability is built in as standard. The AKC084 uses high-quality, full-travel key switches that are designed to withstand 50 million operations. Contact is made half way along the key switch's 4 mm travel, providing a high quality and responsive feel to the operator. The keyboard is constructed around a robust steel frame into which all key switches are directly fixed providing a strong back-bone.

Programming Utility

To help customers design their own keyboard configurations, Access has developed SoftProg32 Windows® configuration software. This utility is intuitive to use. Key positions can be programmed to have a single character or string of characters. Adjacent keys may be combined to provide double or quad keys. Alternatively, keys may be disabled using a key switch lock-out cover.

Once completed the keyboard configuration can be saved as a file and downloaded to the keyboard's nonvolatile memory or be sent to Access for keyboard configuration in production.



SoftProg: Access' free programming software



AKC084
84 key layout with
customised keytops

Compact

Measuring 293 by 150 mm, the AKC084 is a full-QWERTY keyboard that integrates trading functionality in a package normally associated with much larger devices.

Features

- Compact: 293 x 150 mm
- High reliability 50 million operation key switches
- Robust steel-frame construction
- Fully programmable keys using the SoftProg32 utility
- Custom key caps, legends and colours
- USB or PS/2 connection
- Detachable cable option

Specification

Colour: Dark grey or cool white

Keys: 4 mm travel with rated life of 50 million operations

Dimension: 293W x 150D x 50H mm

Cable length: 2.5 m

Power: +5 VDC <200 mA

Keyboard interface: USB or PS/2 options

Operating temperature: 0°C to 50°C

Safety: UL 1950 /IEC950

RF/EMI: EN 55022 Class B, FCC Part 15, Subpart B, class A, BSMI EMC Class B

Access IS
18 Suttons Business Park
Reading, Berkshire
RG6 1AZ, United Kingdom
Tel: +44 (0) 118 966 3333
Fax: +44 (0) 118 926 7281

Access (North America) inc
PO Box 2569, Peachtree City
Georgia 30269-2569
USA
Tel: +1-770-631-8425
Fax: +1-678-364-8856

Access 
Interfacing Solutions

For further information email: sales@access-is.com or visit our website: www.access-is.com

All trademarks acknowledged. Specifications subject to change without prior notice. This literature is for outline information only.