

CHERRY AK-S100/35

35 keys programmable POS keyboard



Models may vary from the image shown

The AK-100/35 is an innovative, programmable cash register keyboard specifically designed for businesses that require a flexible and customizable input method. With 35 individually (re)labelable keycaps, it allows for clear and easy function recognition. The user-friendly software "Matrix Maker" helps users customize the key layout according to their preferences. Additionally, up to 8 different layers can be programmed, significantly enhancing the versatility and user-friendliness of the keyboard.

Another highlight of the AK-100/35 is its internal memory for key codes, which makes the use of additional driver software unnecessary.

Thanks to high-quality MX keys with Gold Cross Point contacts, long-lasting durability and reliable responsiveness are guaranteed. The internal metal plate also ensures high stability, allowing the keyboard to provide precise and secure input even under heavy use.

Overall, the AK-100/35 is a powerful and customizable solution that is ideal for use in retail, gastronomy, and other industries where efficiency and user-friendliness are paramount.

FUNCTION AND PERFORMANCE

- 35 Individually Programmable Keys
- Re-labelable Keycaps
- Software "Matrix Maker"

- Up to 8 Layers Programmable
- Internal Memory for Key Codes, no additional driver software required
- MX Keys with Gold Cross Point Contacts
- High durability and reliable input.

TECHNICAL DATA

Colour:	black
Weight main product:	16 oz
Weight of product without packaging:	15.87 oz
Weight of product incl. packaging:	19.75 oz
Weight of master carton incl. content:	433.87 oz
Content of master carton (pieces):	20
Dimensions product without packaging:	7,87 in x 4,8 in x 1,77 in
Dimensions product incl. packaging:	5,71 in x 10,43 in x 1,97 in
Dimensions master carton:	20.28 in x 11.42 in x 12.8 in
Storage temperature:	-4 °F - 140 °F
Working temperature:	32 °F - 122 °F
Product approvals:	• CE • EU RoHS
Operating system:	All operating systems that support USB keyboard interface
Scope of delivery:	• Keyboard • Manual • Keycaps
Service life per key (in million strokes):	50 mio. actuations
Switching characteristics:	linear
Max. current consumption (mA) of keyboard:	100 mA
Integrated metal plate:	yes
Actuating force (cN):	60 cN
Total Key Travel:	4,5 mm

Number of keys:	35
Key technology:	Mechanical
Switches:	CHERRY MX BLACK
Protection class:	Standard
Warranty:	2 years warranty

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.

SKU / EAN / UPC	Protection class	Switches	Colour
AK-S100-PW-B/35 EAN 7061115778638 UPC	Standard	CHERRY MX BLACK	black
AK-S100-UW-B/35 EAN 7061116578879 UPC	Standard	CHERRY MX BLACK	black

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.