

# CHERRY AK-100/24

## 24 keys programmable POS keyboard



Models may vary from the image shown

The programmable cash register keyboard AK-100/24 is an outstanding solution for businesses that require a flexible and customizable input method. The keys are equipped with 24 freely (re)labelable keycaps, allowing for easy and clear identification of functions. Thanks to the user-friendly software "Matrix Maker," users can customize the key layout to their preferences. Up to 8 different layers can be programmed, significantly enhancing the keyboard's flexibility and functionality.

Another advantage of the AK-100/24 is its internal memory for key codes, which eliminates the need for additional driver software.

The use of high-quality MX keys with Gold Cross Point contacts ensures long-lasting durability and reliable responsiveness. Additionally, the internal metal plate provides maximum stability, allowing the keyboard to deliver secure and precise input even under heavy use.

Overall, the AK-100/24 is a powerful and customizable cash register keyboard that is ideal for use in retail, gastronomy, and other industries where efficiency and user-friendliness are top priorities.

## FUNCTION AND PERFORMANCE

- 24 freely programmable keys
- Re-labelable keycaps

- Software "Matrix Maker" for individual key mapping
- Up to 8 layers programmable
- Internal memory for key codes, no driver software required
- MX keys with Gold Cross Point contacts
- High durability and reliable input

## TECHNICAL DATA

Colour:	black
Weight main product:	12 oz
Weight of product without packaging:	12.35 oz
Weight of product incl. packaging:	14.82 oz
Weight of master carton incl. content:	320.99 oz
Content of master carton (pieces):	20
Dimensions product without packaging:	6,89 in x 4,13 in x 1,77 in
Dimensions product incl. packaging:	8,27 in x 5,71 in x 1,77 in
Dimensions master carton:	19.49 in x 8.86 in x 12.4 in
Storage temperature:	-4 °F - 140 °F
Working temperature:	32 °F - 122 °F
Product approvals:	<ul style="list-style-type: none"><li>• CE</li><li>• EU RoHS</li></ul>
Operating system:	All operating systems that support USB keyboard interface
Scope of delivery:	<ul style="list-style-type: none"><li>• Keyboard</li><li>• Manual</li><li>• Keycaps</li></ul>
Service life per key (in million strokes):	50 mio. actuations
Switching characteristics:	linear
Actuating force (cN):	60 cN
Total Key Travel:	4,5 mm
Number of keys:	20 + 4
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-100-PW-B/24 EAN 7061115697557 UPC	Standard	CHERRY MX BLACK	black
AK-100-UW-B/24 EAN 7061118267016 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.