

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:	350 g
Weight of product without packaging:	350 g
Weight of product incl. packaging:	420 g
Weight of master carton incl. content:	9,100 g
Content of master carton (pieces):	20
Dimensions product without packaging:	175 mm x 105 mm x 45 mm
Dimensions product incl. packaging:	210 mm x 145 mm x 45 mm
Dimensions master carton:	495 mm x 225 mm x 315 mm
Cable length:	180 cm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C
Product approvals:	• CE • EU RoHS
Operating system:	All operating systems that support USB keyboard interface
Scope of delivery:	• Keyboard • Manual • Keycaps
Reliability:	MTBF 90: > 10 Mio.
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.