

# Manual

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Small money drawer

**HD-KER20W**

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## Specification:

- **Warranty:** 1 year
- **Color:** White
- **Exterior Material:** Thick Cold Rolled Steel, SECC
- **Sliding system:** polyurethane rollers embedded in rails
- **Number of compartments:** 5 compartments for banknotes, 3 compartments for coins
- **Banknote compartment dimensions:** W 3cm x L 17cm x D 5cm
- **Lock:** three-position with four functions (drawer opening/closing, manual opening, electronic opening)
- **Additional features:** removable coin compartment, slot for other means of payment
- **Interface:** RJ12
- **Coil Voltage:** 6/12V
- **Drawer life:** up to 1,000,000 cycles
- **Reliability:** up to 1,000,000 duty cycles
- **External dimensions:** 20.5 (W) x 30 (L) x 9.5 (H) cm
- **Package dimensions:** 35 x 27 x 13.5 cm
- **Product weight:** 1.8 kg
- **Weight with packaging:** 2.1 kg

## Set contents:

- Cash drawer,
- two keys to the lock,
- cable with RJ12 plug,
- Manual.

## Installation:

The cash drawer is equipped with an RJ12 connector, which allows it to be connected to a fiscal printer, POS terminal or other control device. The RJ12 connector is a standard interface used in checkout systems, ensuring fast and secure transmission of the drawer opening signal.

### How does RJ12 plug work?

The RJ12 plug transmits the electrical signal sent by the control device. This signal activates the drawer opener, which allows access to stored cash and other valuables.

### How to connect the cash drawer with RJ12 plug?

1. **Preparing devices:** Make sure that the control device (such as a fiscal printer or POS terminal) is turned off before plugging in.
2. **Plug Connection:** Insert the cable terminated with the RJ12 plug into the dedicated port on the control device. The connector is designed to fit only in the correct position, minimizing the risk of incorrect connection.
3. **Cable Protection:** Make sure the cable is firmly plugged in and not stretched to avoid accidental disconnection during operation.

4. **Connection test:** Turn on the control and test the drawer by instructing it to open from the POS system or fiscal printer.

## Opening the drawer:

The drawer can be opened in three ways:

1. With the key included in the set
2. Emergency using the lever located under the device
3. Electronically from the cash register after prior connection to the drawer using an RJ12 cable.

**Warning:** to reduce the risk of damage or breaking of the key, avoid leaving it in the lock during normal operation.

## Maintenance:

Cash drawer slides should be cleaned and lubricated periodically. The frequency depends on usage and the environment, but the typical recommended frequency is every three months. Use a dry, lint-free cloth to wipe off any old grease and debris from the inner and outer guides. Do not use water or any liquid cleaners. Using a clean applicator, apply a thin layer of lithium-based bearing grease to the inner and outer guides. Turn the guides several times to properly coat the polyurethane rollers and distribute the lubricant evenly.