



# Cube Hopper

## Reliable Coin or Token Dispensing for any Machine



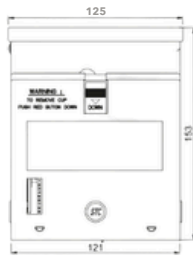
Designed for high-speed payout of up to 400 coins per minute, the Cube Hopper features a standard capacity of 350 coins (Ø 24 mm), expandable with extensions to exceed 1,200 coins. Its square base allows four flexible mounting orientations, while durable, wear-resistant plastics ensure long-term reliability. Fast and easy currency conversion is achieved by simply replacing the disc, enabling support for different coin sizes with one configuration. Advanced electronic control, indirect optical sensor monitoring, low-level detection, and an auto-reverse anti-jam system guarantee smooth, secure operation. A Dual Hopper version is also available for dispensing two different coin types.

### Key Features

- Enhanced security with integrated anti-theft metal plate and upgraded firmware
- Accepts coins from 18-31 mm diameter and 1.5-3.2 mm thickness (supports all Euro coins except 1c)
- Available in ccTalk or parallel versions, with universal disc for 50c, €1, and €2 coins
- Dual Hopper version available with additional diameter sensor and dedicated ccTalk controls for mixed coin payout
- Compact, space-saving design with practical installation kit included
- High-efficiency planetary gearbox ensures smooth operation with low power consumption
- Expandable capacity of over 1,200 coins (Ø 24 mm) with up to two extensions
- Auto-reverse anti-jam system protects against payout blockages
- Optional second payout sensor for enhanced control and security
- Dual connection options: 10-pin in-line connector or 5x2 transition connector, with daisy-chain capability via ribbon cable



## Dimensional Drawings



**Standard**

Coin capacity: 500 coins of  $\varnothing$  24mm



**With One Extension**

Coin capacity: 850 coins of  $\varnothing$  24mm



**With Two Extension**

Coin capacity: 1,200 coins of  $\varnothing$  24mm

## Optional Accessories

- CBH1: board for connecting the hopper to ccTalk gaming machines with a 10 pole connector (5x2)
- Extension for increasing the coin capacity vertically
- Extension for increasing the coin capacity horizontally
- Hopper protection cover
- AGCAVOHOPPER: cable for connecting the hopper to machines that use the ccTalk protocol



## Technical Specifications

|                              |  |
|------------------------------|--|
| <b>Dimensions (LxHxW)</b>    | 125 x 153 x 125 mm   |
| <b>Weight</b>                | 780 g  |
| <b>Coin Capacity</b>         | 1€ - 350 coins   |
| <b>Power Supply</b>          | 20 ÷ 24 Vdc $\pm$ 10 %   |
| <b>Current Consumption</b>   | 30 mA in stand-by; max 3.3 A at 24 Vdc limited during dispensing |
| <b>Power Consumption</b>     | 1 W max in stand-by - 80 W during dispensing                     |
| <b>Operating Temperature</b> | 0 °C ÷ 50 °C - humidity 20% ÷ 75%                                |
| <b>Coins Accepted</b>        | $\varnothing$ 18 ÷ 31 mm - thickness 1.5 - 3.2 mm                |
| <b>Payout Speed</b>          | $\pm$ 7 coins per second   |
| <b>Connection</b>            | In-line 10 pole connector - Type: molex series 6471              |