

# RELIABLE. FLEXIBLE. FAST.



NEW!

## DBV-500

JCM Global's all new DBV-500 series has been meticulously developed based on our 25-year experience in the bill validation technology. The robust design, increased processing speed, and state-of-the-art sensor technology combine to make the DBV-500 the best choice for a wide range of automated payment applications. In addition, the universal design supports most major currencies without any hardware modification.

### FEATURES

- Robust design with thick metal frame and housing
- Cash box capacity options of 500/1000/1500 notes
- Newly designed centering mechanism
- Under 2 seconds for note-to-note-acceptance
- 8 wavelengths of high-precision optical sensors
- Designed to work at -15°C and up to +60°C
- Sleep mode supported as standard

### BENEFITS

- Less risk of damage due to mishandling, lower cost of ownership
- Multiple capacity options, fewer cash box pick-ups equal reduced operational cost
- Accepts worldwide currencies in one model
- Increases operational efficiency and improves the user satisfaction
- High acceptance rate and best counterfeit protection
- Suitable for a wide variety of applications
- Perfect for solar, battery and low-power operated terminals

## ACCEPTANCE RATE

- 98% +

## BANKNOTE SIZE

- Width: 60 – 78mm
- Length: 110 – 160mm

## CAPACITY

- 500 notes
- 1000 notes
- 1500 notes

## INTERFACES

- RS232C
- TTL
- Photo-coupler
- USB

## PROTOCOLS

- ID-003 Serial
- ID-008 USB
- CCNET
- MDB

## WEIGHT

- 2.1 kg (500 notes)
- 2.3 kg (1,000 notes)
- 2.4 kg (1,500 notes)

## INSTALLATION

- Down Stack
- Up Stack

## POWER REQUIREMENTS

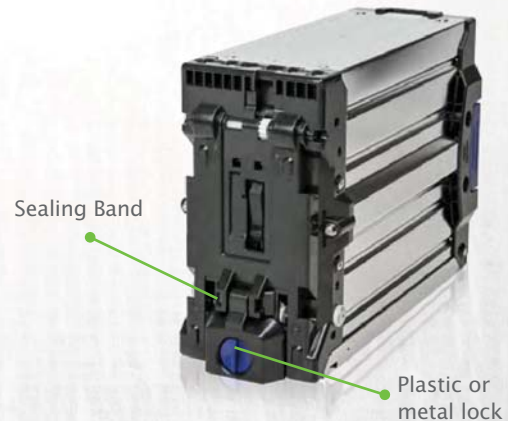
- 12–24VDC
- 12V, max. 2.0A
- 24V, max. 1.4A

## ENVIRONMENT

- Operation: -15°C to +60°C



CASH BOX



**KF srl** – Strada Sant’Anna 88/D 41122 Modena Italy – Ph. +39 059 313920 – info@keyfuture.com – www.keyfuture.com

JCM and JCM logo are registered trademarks of Japan Cash Machine Co., Ltd. and JCM American Corporation.  
All other marks are registered trademarks of their respective owners. JCM reserves the right to change product specifications without notice.