

# EBA-40: THE NEW GENERATION



## EUROPEAN BILL ACCEPTOR

JCM introduces the next generation EBA, the highly reputed European Bill Acceptor. The EBA-40 allows plug & play upgrade from the EBA-3x series, one of the most widely used bill validators in its class in Europe. The state-of-the-art sensor technology with 8 wavelengths of LEDs captures 10 times more precise data compared to EBA-3x, providing the best security against counterfeits. In addition, the faster processing speed and the industry's best anti-fishing mechanism of EBA-40 Bill Acceptor ensure the unbeatable cost-performance ratio and the long-lasting customer satisfaction.

### FEATURES

- Plug & Play upgrade from EBA-3x
- State-of-the-art sensing technology
- Accepts notes form 60 – 85 mm
- Optional BARCODE Sensor
- Multiple interfaces
- Multiple protocols

### BENEFITS

- 98%+ acceptance rate
- Field retrofittable without hassles
- Best protection against counterfeits
- Reads TITO
- TTL, Photo Coupler, RS232, USB
- ID-003, ID-008, ccTalk, MDB

## BANKNOTE SIZE

- Width: 60 – 85 mm
- Length: 110 – 181 mm head alone  
110 – 160 mm with SD3 stacker

## ACCEPTANCE RATE

- No less than 98%

## VALIDATION SPEED

- Approx 1.5 sec (head alone)
- Approx 3.5 sec (with SD3 stacker)

## ESCROW

- For 1 banknote

## SUPPORTED PROTOCOLS

- EBA-40: ID-003 Serial, ID-008 USB, ccTalk, MDB

## STACKER CAPACITY (SD3)

- 400 notes

## POWER REQUIREMENTS

- EBA-40: 12/24VDC +/-5%

## DIMENSIONS (WxDxH)

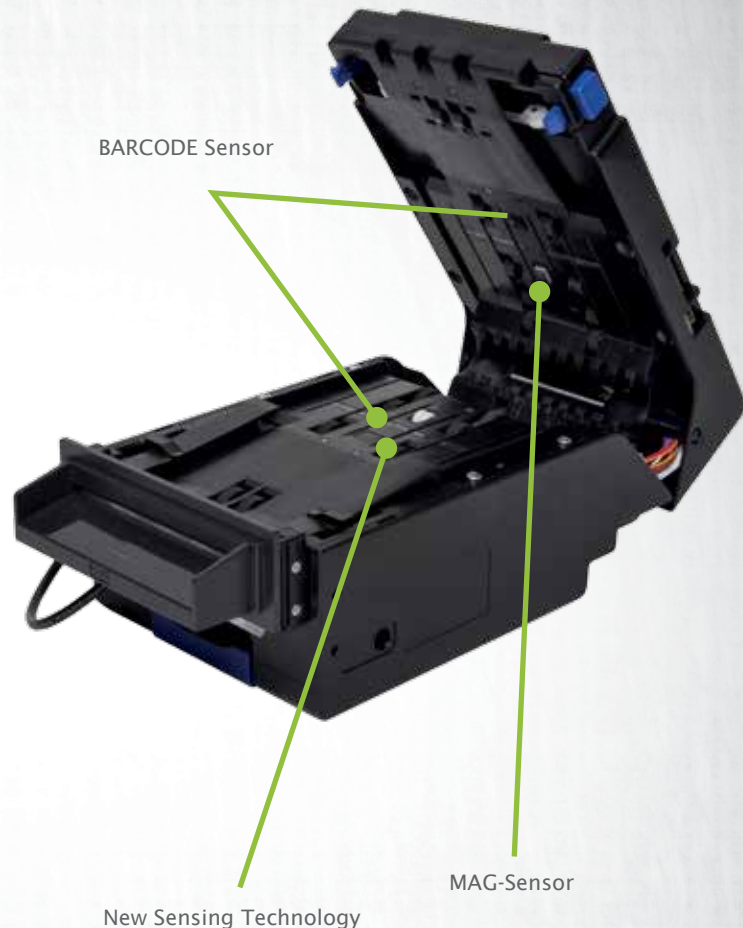
- EBA-3x Head Unit: 115 x 225 x 86 mm,  
including bezel
- EBA-3x-SD3: 115 x 225 x 317 mm,  
including bezel

## WEIGHT

- EBA-40 Single Head 1 kg
- EBA-40 SD3 2.5 kg

## APPROVALS

- CE



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