

**XBA-mini**

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# Bill Acceptor

- Unique wide-angle banknote insertion technology
- High immunity against strong ambient light
- Advanced optical/mechanical anti-fishing structure
- Firmware via USB, MDB-FTL, TTL-Serial
- Auto-calibration technology and multi-color optical sensor
- Superior validation M.T.B.F. 300.000 cycles
- Strong resistance to severe weather conditions
- Improved water draining system
- Equipped with flip-up metal cash box



**ict**

# XBA-mini

## Bill Acceptor

The XBA-mini Bill Acceptor equips with innovative wide-angle banknote insertion technology to offer superior acceptance rate of 98% or higher. With the outstanding design, the XBA-mini has the ability to provide very high degree of immunity to strong ambient light, and the advanced optical/ mechanical anti-fishing structure for better investment protection. The built-in USB port allows firmware upgrades via USB flash drive conveniently.

### Specifications



#### Acceptance Rate

98% or greater



#### Bill Insertion

Four-way



#### Bill Width Accepted

62~74 mm/2.44-2.91 inches



#### Acceptance Speed

Approx. 2.5 sec. to cash box



#### MTBF

Validation M.T.B.F. 300,000 cycles



#### Capacity

Approx. 100 notes cashbox(metal)  
Approx. 200 notes cashbox(metal)  
Approx. 350 notes cashbox  
Approx. 600 notes cashbox  
Approx. 1000 notes cashbox



#### Interface

Pulse  
MDB  
JPSTD  
ICT Protocol



#### Weight

Approx. 1.5 KG/3.31 lbs



#### Power Source

12V DC $\pm$ 10%  
24V DC $\pm$ 10%  
34V DC $\pm$ 10%  
24V AC $\pm$ 10%



#### Power Consumption

Standby: 0.2A, 2.4W  
Operation: 1A, 12W  
Maximum: 2A, 24W



#### Dimension

with 100-note cashbox:

(W)94 x (H)238.3 x (D)99.1mm/  
(W)3.70 x (H)9.38 x (D)3.82 inches

with 200-note cashbox:

(W)94 x (H)238.3 x (D)110mm/  
(W)3.70 x (H)9.38 x (D)4.33 inches

with 350-note cashbox:

(W)94 x (H)238.3 x (D)132mm/  
(W)3.70 x (H)9.38 x (D)5.19 inches

with 600-note cashbox:

(W)94 x (H)238.3 x (D)185mm/  
(W)3.70 x (H)9.38 x (D)7.28 inches

with 1000-note cashbox:

(W)94 x (H)238.3 x (D)235mm/  
(W)3.70 x (H)9.38 x (D)9.25 inches



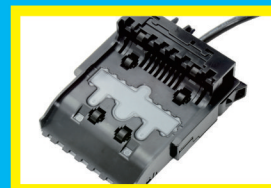
#### Environmental

Operating Temperature:  
-15°C/5°F~ 60°C/140°F  
Storage Temperature:  
-30°C/-22°F~ 70°C/158°F  
Humidity: 30%~95%RH (no condensation)



#### Recommended Applications

Indoor/Outdoor Vending, KIOSK



### International Currency Technologies

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