

## 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**

## 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

**98%** **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**  
**Standard cashbox:**  
 Approx. 100 notes(metal)  
 Approx. 200 notes(metal)  
 Approx. 350 notes  
 Approx. 600 notes  
 Approx. 1000 notes  
**Flip-up cashbox:**  
 Approx. 100 notes(metal)  
 Approx. 200 notes(metal)

**Interface**  
 Pulse  
 MDB  
 JPSTD  
 ICT Protocol

**KG** **Weight**  
 Approx. 1.2 kg~1.7kg/2.65 lbs~3.75 lbs  
 (depend on bezel style and Bill box capacity)

**Power Source**  
 12V DC±10%  
 24V DC±10%  
 34V DC±10%  
 24V AC±10%

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

**Dimension**  
**Standard cashbox:**  
 with 100-note cashbox:  
 (W)94.0 x (H)238.3 x (D)97.0mm/  
 (W)3.70 x (H)9.38 x (D)3.82 inches  
 with 200-note cashbox:  
 (W)94.0 x (H)238.3 x (D)110mm/  
 (W)3.70 x (H)9.38 x (D)4.33 inches  
 with 350-note cashbox:  
 (W)94.0 x (H)238.3 x (D)132mm/  
 (W)3.70 x (H)9.38 x (D)5.20 inches  
 with 600-note cashbox:  
 (W)94.0 x (H)238.3 x (D)184.5mm/  
 (W)3.70 x (H)9.38 x (D)7.26 inches  
 with 1000-note cashbox:  
 (W)94.0 x (H)238.3 x (D)235mm/  
 (W)3.70 x (H)9.38 x (D)9.25 inches

**Flip-up cashbox:**  
 with 100-note cashbox:  
 (W)94.0 x (H)238.2 x (D)98.7mm/  
 (W)3.70 x (H)9.38 x (D)3.88 inches  
 with 200-note cashbox:  
 (W)94.0 x (H)238.2 x (D)110.5mm/  
 (W)3.70 x (H)9.38 x (D)4.35 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



Specifications are subject to change without prior notice.



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