

**XBA**

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# Bill Acceptor

- Unique wide-angle banknote insertion technology
- High immunity against strong ambient light
- Advanced optical/mechanical anti-fishing structure
- Convenient firmware upgrade via USB flash drive
- MDB-FTL and IrDA firmware upgrade available
- Auto-calibration technology and multi-color optical sensor
- Superior validation M.T.B.F. 750,000 cycles
- Strong resistance to severe weather conditions
- Power saving function
















**ICT**

# XBA

## Bill Acceptor

The XBA Bill Acceptor is equipped with innovative wide-angle banknote insertion technology to offer a superior acceptance rate of 98% or higher. With an outstanding design, the XBA has the ability to provide a 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 convenient firmware upgrades via USB flash drive.

### Specifications

 <b>Acceptance Rate</b> 98% or greater	 <b>Power Source</b> 12V DC±10% 24V DC±10% 34V DC±10% 24V AC±10%
 <b>Bill Insertion</b> Four-way	 <b>Power Consumption</b> Standby: 0.1A, 1.2W Operation: 1.0A, 12W Maximum: 2A, 24W Power Saving: XBA wakes up VMC: 50µA, 0.6mW VMC wakes up BA: 15µA, 0.18mW
 <b>Bill Width Accepted</b> 62~78 mm/ 2.44~3.07 inches	 <b>Dimension</b> <b>200-note cashbox:</b> 104 x 238 x 115mm/4.09 x 9.37 x 4.53 inches <b>400-note cashbox:</b> 104 x 238 x 147mm/4.09 x 9.37 x 5.79 inches
 <b>Acceptance Speed</b> Approx. 2.5 sec. to cash box	 <b>Weight</b> Approx. 2 KG/4.41 lbs
 <b>MTBF</b> Validation M.T.B.F. 750,000 cycles	 <b>Environmental</b> 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)
 <b>Capacity</b> Approx. 200 notes cashbox Approx. 400 notes cashbox Approx. 600 notes cashbox	 <b>Recommended Applications</b> Indoor/Outdoor Vending, KIOSK
 <b>Interface</b> Pulse, MDB, ICT Protocol, ccNet JPSTD, ccTalk, RS232 A0 GPT Parallel	

Specifications are subject to change without prior notice.



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Wide-angle  
Banknote  
Insertion



Ambient Light  
Immunity



Built-in  
USB Port

