**XBA** 

# 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 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



# **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**



#### **Acceptance Rate**

98% or greater



#### **Bill Insertion**

Four-way



#### Bill Width Accepted

62~77 mm/ 2.44~3.03 inches



#### **Acceptance Speed**

Approx. 2.5 sec. to cash box



#### MTBF

Validation M.T.B.F. 750,000 cycles



#### Capacity

Approx. 200 notes cashbox Approx. 400 notes cashbox Approx. 600 notes cashbox

Approx. 1000 notes cashbox



#### Interface

Pulse MDB ICT Protocol ccNet JPSTD ccTalk RS232 A0



#### **Power Sourc**

12V DC±10% 24V DC±10% 34V DC±10% 24V AC±10%



#### **Power Consumption**

Standby: 0.15A, 1.8W Operation: 1.0A, 12W Maximum: 2A, 24W



#### Dimension

200-note cashbox:

104 x 238 x 115mm/4.09 x 9.37 x 4.53 inches 400-note cashbox:

104 x 238 x 147mm/4.09 x 9.37 x 5.79 inches 600-note cashbox:

104 x 238 x 180mm/4.09 x 9.37 x 7.0 inches

**1000-note cashbox**: 104 x 238 x 255mm/4.09 x 9.37 x 10.0 inches



#### Weight

Approx. 1.5 KG/3.31 lbs



## Environmental

Operating Temperature:

-20°C/-4°F~ 60°C/140°F

Storage Temperature:

 $-30^{\circ}\text{C}/-22^{\circ}\text{F} \sim 70^{\circ}\text{C}/158^{\circ}\text{F}$  Humidity:  $30\% \sim 95\%\text{RH}$  (no condensation)



## Recommended Applications

Indoor/Outdoor Vending, KIOSK

Specifications are subject to change without prior notice.



Wide-angle







# **International Currency Technologies**

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