

tbov[®]

TRANSACTIONAL BILL VALIDATOR



HIGH CAPACITY

- Bulk note feeder accepts up to 50 banknotes at a time for quick processing of large stacks of currency

EASILY ACCESSIBLE 2,000 NOTE CASH BOX

- Increases security & reduces cash handling time

DIRT AND LIQUID RESISTANT BILL PATH

- Sealed to keep dirt and moisture out, maintain a high acceptance rate and lower maintenance frequency

DURABLE CONSTRUCTION

- Impact resistant design to extend product lifespan

JCM GLOBAL'S TBV™ IS THE BETTER, SMARTER, FASTER SOLUTION FOR SINGLE NOTE AND BULK NOTE TRANSACTIONS.

At processing speeds of 1.7 seconds for fixed width notes, TBV has proven advanced technology that provides the highest level of counterfeit detection. It is perfect for self-pay kiosk operations, retail safes, ticketing/transit operations, automated deposit systems and banking operations.

GENERAL SPECIFICATIONS

Banknotes Accepted

Width: 60 - 85mm
Length: 110 - 170mm

Note-to-Note Processing Speed*

Approx. 1.7 sec, fixed width
Approx. 2.0 sec, variable width

No. of Banknote Types Supported

100 banknote types in 4 ways

Acceptance Rate

98% or higher

Cash Box Capacity

2,000 for new notes

Power Supply

24VDC +/- 5%

Power Consumption

Idling: 0.2A
In Operation: 2.0A
Peak: Approx. 3.3A (max 3 seconds)

Interface

Photo-coupler (ID003), RS232 (ID003), USB 2.0, ccTalk

Software Download

Through USB port
Download tool available

Operation Temperature

-15 to 60 °C (5 to 140 °F) without BNF
5 to 50 °C (41 to 122 °F) with BNF

Installation

With BNF: Indoors Only
With Shutter Bezel: Indoors and Outdoors

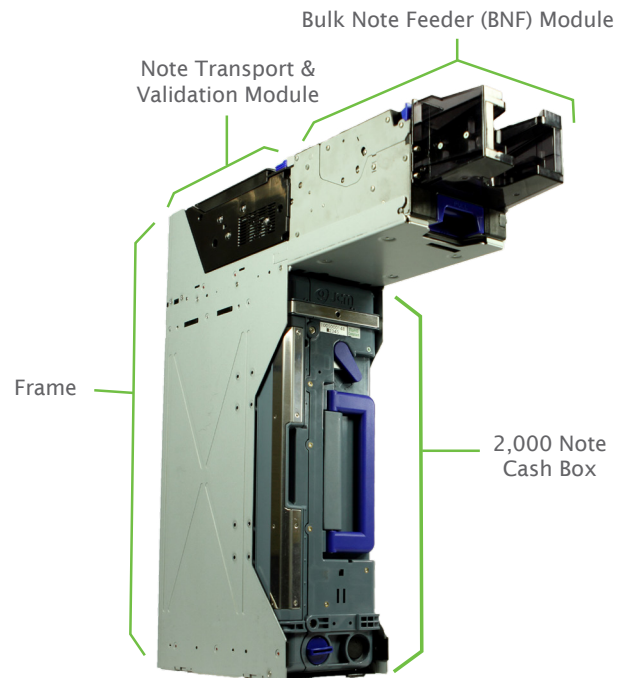
Dimensions (HxWxD)

With BNF
· 475.8x1114x468.9mm (18.73x4.49x18.46")
With Shutter Bezel
· 483.5x140x289.17mm (19.04x5.51x11.38")

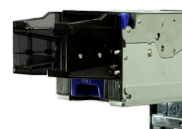
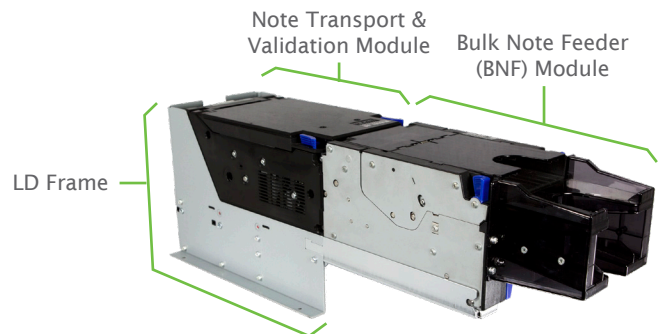
Options

Standard plastic single note bezel
Metal single note shutter bezel
LD frame (stackerless frame w/o cash box)
Intelligent Cash Box (ICB®)

**Based on fastest times, dependent on currency and protocol*



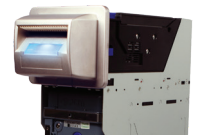
TBV LD NO CASH BOX OPTION (STACKERLESS)



Bulk Note Feeder (BNF)



Single Note Standard Bezel (Fixed Width Only)



Single Note Shutter Bezel

THE AMERICAS HEADQUARTERS

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