CXB2™

NOTE VALIDATOR

mei ®

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Description

The MEI® CXB2™ banknote validator delivers reliable currency validation to vending markets. It is backed by enhanced counterfeit detection software and the most experienced team of tech experts in the market. The MEI CXB2 banknote validator was first engineered to meet the needs of consumers and operators in the Mexican vending industry. It has since expanded to other countries, including Colombia.

Customers relied on MEI coin changers for the industry's best coin acceptance technology for years. The MEI CXB2 banknote validator gives vending operators a complete currency solution that will enhance their operations and increase every vending machine's profitability.

Benefits

Integrate seamlessly with existing hardware. Compact design requires no machine modification

Increase the ease of every transaction with illuminated bezel that illustrates payment points

Program and update software easily. Intuitive DIP switches and micro USB port simplifies control

Ensure rapid diagnostics and troubleshooting. High-visibility LEDs notify operators of mechanical failures

Specifications

Industry Format

- Backload, Upstacker

Dimensions (H x W x D mm)

- 229mm x 95mm x 181mm with 500 note cashbox

Note Validation

- Note width: 62mm - 70 mm Note length: 120mm - 156 mm

Interfaces Supported

- MDB

Operating Temperature

- -18°C to +60°C

Firmware Updates

- Via USB OTG channel from USB, Flash drive
- Via USB OTG channel from PC with CashFlow STS application

Weight

- 1 kg without cashbox

Compliance

- RoHS, CISPR 22:2008/EN55022:2010, (Class A) - EMC Emissions
- CISPR 24:2010/EN55024:2010 - EMC Immunity
- FCC Part 15 Subpart B: 2014 - Unintentional radiators
- ICES-003:2012 – Interference - Causing Equipment Standard
- UL/EN/CAN/CSA C22.2 60950-1 - Safety

Power Requirements

- 20 V DC - 42.5 V DC

Bezels

- Coin-proof plastic options:
- R = Regular with running lights Up, L = Regular with lighted path
- G = G series Up, D = Regular with running lights

Note Insertion

- 4-way

Barcode Ticket Insertion

- 4-way

Validation Sensors

- Translucent optical sensor: 20 lines, 6 colors and anti-stringing sensor