

GSR50

Multi-Denomination Bill Recycler and Acceptor



HIGH CONFIGURABILITY

- Up to 6 recycled denominations
- Configurable from 2 to 6 cassettes
- High-capacity deposit box and loading cassette for increased volume
- Multiple delivery options like semi-bunch, tray, or bulk transport

MAXIMUM FLEXIBILITY

- Front or rear service
- Field upgradable

USER FRIENDLY EXPERIENCE

- LED lights guide users through cash transactions
- Simplified integration with USB interface

GSR50 quickly and accurately verifies currency denominations, detects and separates counterfeit and unfit currency, and dispenses fit currency to end users. Up to 50 notes of mixed denominations can be deposited at a time with the front and back of each being captured using best-in-class validation.

Providing reliable currency recycling at a lower cost of ownership and with a smaller foot print, GSR50 is ideal for teller assist, ATMs, self-checkout, and bill payment or retail cash management environments.

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GENERAL SPECIFICATIONS

Acceptable Banknote Size

Maximum: 85mm x 182mm (3.3in x 7.2in)

Minimum: 62mm x 120mm (2.4in x 4.7in)

Acceptable Bundle of Banknotes Size

Dispense: 6mm (0.2in)

Deposit: 10mm (0.4in)

Banknote Transaction Capacity

Deposit: 50 Banknotes

Dispense: 20 Banknotes

Dimensions (WxDxH)

160mm (W) x 600mm (D) x 312/712mm (H)

6.3in (W) x 23.6in (D) x 12.3/28.0in (H)

Empty Weight

Approx. 25kg (55.1lbs)

Supply Voltage

DC +24V +/- 10%

Max 12.7A

Processing Speed

Deposit: Processes 3 banknotes per second

Dispense: Processes 3 banknotes per second

Recycle Cassette Capacity

Approx. 120 Banknotes* x 3 Recycle Cassettes

(Two rollers per cassette, up to 6 denominations)

Loading Cash Cassette Capacity (Option)

Approx. 500 Banknotes

Cash Box Capacity (Option)

500 notes (new banknotes)

900 notes (new banknotes)

**Actual number of banknotes depends on fitness of currency, new versus used.*

Interface

USB 2.0

CEN/XFS

Fujitsu SDK in middleware to support rapid software application integrations

Environment

Operating temperature: 0°C to 45°C (32°F to 113°F)

Operating humidity: 10% to 90%

Storage humidity: 10% to 90%

Compliance

RoHS, UL



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