

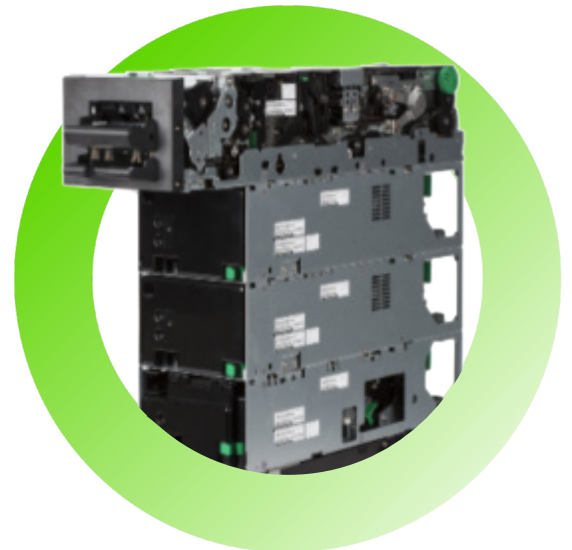
# Data Sheet

## Multi-Cassette Currency Recycler

### Fujitsu GSR50

*Step up to better cash management*

The Fujitsu GSR50 recycling unit is a real game-changer for the OEM sales channel. Built to Fujitsu's exacting standards, the Fujitsu GSR50 does not compromise features or capabilities for a smaller footprint. The GSR50's lower price point now makes currency recycling a viable option in a greater number of self- and assisted-service applications in a number of industry verticals. Extremely configurable, up to six recycled denominations, high-capacity deposit box and loading cassette provides maximum flexibility. To speed your solution to market and reduce costs, Fujitsu offers a robust SDK in middleware to lessen the burden of integrating your application software. With greater capacities, the Fujitsu GSR50 may be the ideal OEM solution for teller assist, ATMs, self-checkout, bill payment or retail cash management environments.



#### Key Features

- Configurable from two to six cassettes
- Flexibility for front or rear service
- Multiple delivery options like semi-bunch, tray, or bulk transport
- Field upgradeable to maximize capacity
- On-board diagnostics resolves issues quickly
- Simplified integration with RS232 or USB interface
- Industry-leading Fujitsu parts for simplified support

The Fujitsu GSR50 is a culmination of Fujitsu's legendary quality and innovative engineering standards. With Fujitsu's best-in-class bill validation, mixed denominations can be deposited in a bundle of up to 50 notes with the complete image of each note captured (front and back), and used to support provisional credit on "questionable" items. LED lights guide users through cash transactions to simplify use in all applications. With up to 16 configurations available and enhanced security features, the Fujitsu GSR50 is the most flexible and user-friendly cash recycler available on the market today.

# Fujitsu GSR50 Specifications

Dimensions (W x D x H)	160mm x 600mm x 312/712mm
Weight (w/o media)	25kg approx.
Temperature	Operating: 0°C - 45°C
Humidity	Operating: 10% - 90% Non-operating: 10% - 90%
Bill Transaction (deposit)	50 bills
Bill Transaction (dispense)	20 bills
Recycle Cassette Capacity	120 Bills (Approx.)* x 3 Recycle Cassettes (Two rollers per cassette, up to 6 denominations)
Loading Cash Cassette Capacity (Option)	500 Bills (approx.)
Cash Box Capacity (Option)	1,500 Bills (Approx.)* Up to three cash boxes capable
Acceptable Media Range	Maximum (mm) - 85mm x 182mm Minimum (mm) - 62mm x 120mm
Acceptable Bunch Size (mm)	6mm for dispense; 10mm for deposit
Processing Speed	Deposit: Processes 3 Bills per second Dispense Processes 3 Bills per second
Interface Specifications	USB 2.0; CEN / XFS; Fujitsu SDK in middleware to support rapid software application integration
Electrical Requirements	DC +24V +/- 10% max 12.7A
Compliance	RoHS, UL

*Fujitsu Frontech North America reserves the right to change specifications without notice*

*\*Actual number of notes depends on fitness of currency, new versus used*



## Contact Fujitsu Frontech North America

Address: 27121 Towne Centre Drive, Suite 100 Foothill Ranch, CA 92610

Phone: 877-766-7545

Email: [FFNA.sales@fujitsu.com](mailto:FFNA.sales@fujitsu.com)

Website: [fujitsufrontechna.com/fujitsu-gsr50](http://fujitsufrontechna.com/fujitsu-gsr50)



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