

Data Sheet

Multi-Cassette Currency Dispenser

Fujitsu F53

High performance dispensing with F53

Step up to the best-in-class bill dispenser designed exclusively for the OEM market, the Fujitsu F53. With over 80,000 units installed in self-checkout, kiosks and ATMs, the Fujitsu F53 bill dispenser is in a league by itself. Four of the top five self-checkout providers in the world have chosen to deploy the F53 bill dispenser because of its legendary Fujitsu reliability and flexibility. The Fujitsu F53 offers many features usually found only on more expensive units. It can be configured to be serviced from the front or rear, making installation and integration by OEMs a snap. Multiple delivery options allow deployers to customize and differentiate their cash delivery programs. Whether your applications include ATMs, self-checkout, kiosks, bill payment or bill changing, the Fujitsu F53 offers you cost-efficient bill dispensing with high-end features.



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 F53 builds on the foundation Fujitsu has created over 30 years of designing media dispensing devices of legendary quality. Engineered by Fujitsu's team of dedicated professionals, the Fujitsu F53 provides OEMs and integrators with the reliability and flexibility needed for any media-dispensing application. The Fujitsu F53 is configurable for up to six cassettes, and each cassette can be configured with locks so they can be transported securely and safely by a CIT company. The F53 includes bill low and denomination sensors to ensure that you have cash at peak times and are always dispensing the correct amount.

Fujitsu F53 Specifications

Dimensions (W x D x H)	280mm x 763mm x 405mm (2 denominations)
Weight (w/o media)	8.5kg cassette 0.7kg
Temperature	Operating: 0°C - 40°C Non-operation: -5°C - 50°C
Humidity	Operating: 10% - 95% Non-operating: 8% - 95%
Maximum Capacity per Cassette	500 new notes (approx.)* 60mm
Maximum Dispense	20 notes per transaction
Service Area	Front and side service access
Number of Cassettes	2 standard, up to 6 optional
Reject Area Capacity	20 notes
Acceptable Media Range	Max. (mm) 82mm x 172mm Min. (mm) 60mm x 120mm
Thickness	0.9 ~ 0.3
Processing Speed	2 notes per second
Interface	RS232C or USB
Electrical Requirements	DC +24V +/- 10% Avg. 4A Peak 7A
Compliance	RoHS, UL/TUV

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

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



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