

Data Sheet Fujitsu G610 Multi-Cassette Media/Currency Recycler

Performance, Reliability and Flexibility: The G610 Bill Recycling Unit High Flexibility Multi-Cassette Bulk Note Presenter/Recycler

Enhanced Functional Features

- Industry leading Fujitsu-patented bill validation technology denominates, sorts, and images all deposited and dispensed notes.
- Capable of supporting mixed currencies, new and used, paper and polymer notes as well as personal checks and coupons.
- Can support up to four cassettes; the deposit cassette and the recycle cassettes can be configured in any combination from 1 to 4 cassettes.
- High capacities with up to 8,300 new bills*
- Fujitsu robust SDK in middleware available to more rapidly integrate your application software.

Benefits

- Lower cost of ownership by more efficiently managing currency management system and cash-in-transit costs.
- Completely accessible transport path with strategically located sensors to assist in identifying locations of currency jams or foreign objects.
- Supports provisional credit, giving the OEM customer the benefit of improved cash flow before cash is actually removed from unit, transported by the CIT vendor and settled in bank's back office.
- Manages the quality of notes by accepting and separating unfit currencies, identifying and capturing counterfeit, while dispensing only fit currency to end customers.
- Unit can be integrated easily into cabinet or safe and then safely "racked out" to provide access to the entire transport path and quick access to all cassettes.



G610 Solution Overview

G610 Solution Overview

The G610 bill recycling unit sets a new standard when it comes to speed, capacity and reliability in a mid-level currency management system for the OEM sales channel.

The G610 has the capacities and flexibility that many smaller recyclers lack. The G610 can support up to 8,000 notes in full recycle mode (4 recycle cassettes) or up to 6,000 notes (3 recycle cassettes) for recycling and up to 2,300 notes in a secured depository. In addition, the G610 offers a very robust, lockable and removable 800 note reject cassette that can collect unfit, counterfeit or non-recycled currency.

With greater capacities and flexibility, the G610 may be the ideal OEM solution for teller assist, ATMs, bill payment or front or back-office cash management systems. In other words, the G610 is suitable for virtually any environment that handles larger sums of cash.

With Fujitsu's best-in-class bill validation, mixed new and used, paper or polymer notes are no problem. Up to 100 mixed, stacked notes can be placed in the acceptor module for deposit. Notes are then counted, validated (a complete image of the front and back of the media captured) sorted and stored; all in a matter of seconds.

The G610 supports provisional credit which empowers your customer to credit accounts immediately, thereby improving cash flow and improving the bottom line.

In addition, the Fujitsu-patented BV is designed to protect your investment far into the future. With the introduction of new currencies, new polymer notes, and anti-counterfeiting measures, it is important you have the most flexible BV technology available. The G610 BV can support up to 256 different denomination templates. Adding new currencies or denominations is simply a matter of downloading new firmware. No costly hardware upgrades or on-site visit is required.

Depending on your integration and installation requirements, the G610 can be configured for front or rear access. And its unique "racked out" design permits easy access to the escrow area, the transport path and cassettes to clear jammed notes or foreign objects.

The Fujitsu higher-end BRUs like the G610 are the most flexible on the market. Depending on your unique requirements, they can be configured to accept deposits in one, two, three or four cassettes.

If you are unsure if the G610 is the right investment for your customers, contact Fujitsu. We have developed financial tools that will help you to quickly determine the ROI.



Page 2 of 3 www.fujitsufrontechna.com

G610 Product Specifications

Dimensions (W x D x H)	360mm x 610mm x 755mm
Weight	130 kg
Maximum Deposit	2,300 Notes*
Maximum Dispense	100 Notes
Recycle Cassette Capacity	2,000 Notes* x 3 Cassettes; option 4 cassettes with no depository option
Deposit Cassette Capacity	2,300 Notes*
Reject Bin Capacity	37mm
Acceptable Media Range	Max. (mm) 70mm x 165mm Mín. (mm) 65mm x 140mm
Thickness (mm)	0.09 ~ 0.20
Processing Speed	8 notes/second
Interface Specifications	USB 1.1 Full Speed CEN / XFS
Electrical Reuirements	DC +24V +/- 10% Avg.22.5A Peak 31.0A
Temperature	Operation: 5°C - 50°C Stop State:-5°C - 50°C
Relative Humidity	Operation: 20% - 80% Stop State: 10% - 90%
RoHS and UL Compliance	Yes 🚯

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

Contact

FUJITSU

Fujitsu Frontech North America Inc.

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

Phone: 877-766-7545

Email: CHPS.FFNA@us.fujitsu.com

Website: http://www.fujitsu.com/us/oem/financial/atm

G610_DS_122716

©2016 Copyright Fujitsu Frontech North America Inc. All rights reserved. Fujitsu and the Fujitsu logo are registered trademarks. All other trademarks are the property of their respective owners. Statements herein are based on normal operating conditions and are not intended to create any implied warranty of merchantability or fitness for a particular purpose. Fujitsu Frontech North America Inc. reserves the right to modify, at any time without notice, these statements, our services, products, and their warranty and performance specifications.



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