

Cash Dispenser

HCDM-10K/S

Built for essential functions, Reliable and versatile model for Self-Service Kiosks

Designed with a cassette-type and front-access maintenance structure for easy maintenance, our product can hold up to 1,000 banknotes and dispense them at a rapid speed of 3 notes per second. It also boasts performance with a reject capacity of up to 100 notes and can be expanded to handle a maximum of 6 cassette denominations, allowing it to manage various currencies with kiosks.

This is the right system processing not only KRW banknotes but also currencies like USD, JPY, EUR for versatile kiosks.



Features

- 1 Cassette-Type Structure
- 2 Front-Access Maintenance
- 3 Up to 1,000 Notes per Cassette Capacity
- 4 Up to 100 Notes Reject Capacity
- 5 3 Notes/sec Dispensing Speed
- 6 Supports KRW, JPY, USD, EUR, CNY, INR, IDR etc
- 7 Cassette Expansion: Up to 6 Denominations
- 8 XFS supports

HCDM-20K/S

Basic but stable performance and excellent expandability

Designed with a cassette-type and front-access maintenance structure for easy maintenance, our product can hold up to 2,000 banknotes and dispense them at a rapid speed of 4 notes per second. It also boasts performance with a reject capacity of up to 100 notes and can be expanded to handle a maximum of 6 cassette denominations, allowing it to manage various currencies with kiosks.

This is the system processing not only KRW banknotes but also currencies like USD, JPY, EUR, offering a more efficient kiosk solution with an optional image scan function.

- **HCDM-20K**
: Standard Dispenser Model
- **HCDM-20KS**
: Standard Model with Image Scanner



- 1 Cassette-Type Structure
- 2 Front-Access Maintenance
- 3 Up to 2,000 Notes per Cassette Capacity
- 4 Up to 100 Notes Reject Capacity
- 5 4 Notes/sec Dispensing Speed
- 6 Supports KRW, JPY, USD, EUR, CNY, INR, IDR etc
- 7 Cassette Expansion: Up to 6 Denominations
- 8 Image Scan Function (Option)
- 9 XFS supports

<http://www.hantle.co.kr>

General

	HCDM-10K/S	HCDM-20K/S
CDU Type	Cassette type	
Maintenance	Front service type	
Note Loading	Direct loading into cassette	
Bundle Presenter	N/A	
Max Dispensing Notes	Max 100 notes	Max 200 notes
Dispensing Speed	Max 3 notes/sec	Max 4 notes/sec
Cassette capacity	Max 1,000 notes	Max 2,000 notes
Reject Box Capacity	Max 100 notes	
Scanning Device	N/A	Dual CIS option (only Korean domestic market)
Available Notes	KRW, JPY, USD, EUR, CNY, INR, IDR etc	
Detection	Double (ultra sonic) / Skew / Length / Folding	
Feeding Mechanism	Dual timing belts feeding	
Note Separation	Friction roller mechanism	
Note Stacking	Free Air (Spray)	
Cassette Locker	N/A	Yes
Shutter (External or Built-in)	N/A	
Retraction for Forgotten Note	N/A	

Interface & Power

	HCDM-10K/S	HCDM-20K/S
Communication	RS-232C Async / High Speed USB 2.0 (image option only)	
XFS Supports	Yes (version 3.1)	
Power	DC24V, 2A~5A max (6 cassettes)	

Physical

	HCDM-10K/S	HCDM-20K/S
Size (1cassette model)	286mm(W) X 287mm(H) X 351mm(D) Height(H) increases by 151 mm per denomination	293mm(W) X 272mm(H) X 422mm(D) Height(H) increases by 145 mm per denomination
Cassette Expansion	Up to 6 Cassettes	
Weight (1cassette model)	Approx 6kg	Approx 8kg
Environment (in operation)	Temperature : +5°C to +45°C / Humidity : 30% to 70%	

Technical Support

	HCDM-10K/S	HCDM-20K/S
Protocol Specifications	Yes (Manual guidance)	
SDK	Yes (API and manual guidance)	
Others	Test Program, Dimension Drawings, SDK manual	