

DT-7000

H22V Series

Multi-function Cash Dispenser

Inheriting reliable performance and outstanding serviceability of GRG ATMs, the H22V series bulk cash dispensers are designed to optimize deployers' cost and enhance self-service satisfaction. GRGBanking's continuous innovation makes H22V series the unrivalled ATMs to meet the diverse and dynamic market requirements.

New Features

Outstanding capacity and reliability

Maximum bulk cash capacity enlarges by 67%, and dispensing cassette capacity by 17%. Reliable performance maximizes machine uptime.

Advanced and secure solution

Newly integrated card-reader with comprehensive anti-skimming solutions, electromagnetic interference, and linkage alarm device that raises card security. PCI compliant EPP provides advanced account security for users.

Easy deployment and maintenance

Carbon fiber composite and optimized mechanism ensures lighter weight and easier deployment of H22V series. Modular design and various ways of access largely enhances maintenance efficiency.

Functionalities

Basic services

Cash withdrawal, fund transfer, PIN change, account inquiry, card settlement, etc.

Value-added services

Utilities bill payment, telephone and transportation card top-up, biometric ID authentication, passbook printing, etc.



H22V Series Multi-function Cash Dispenser

Configurations

Functional Modules	Parameters
Controlling Unit	IPC: Intel H61/H81/Q87, support Core i3/i5/i7 CPU, 500G+ HDD (opt. Dual HDD support), Max. 32GB memory, DVD-RW Embedded PC(opt.): intel ATOM D2550, 500G HDD, 4G memory
Cash Processing Unit	Cash dispenser: 7 notes/sec Bulk cash processing: Max. 100 notes per transaction Support note retract & reject (max. 300 notes for each)
Customer Interface	15" TFT color LCD with touch screen & 2*4 function keys, opt. privacy filter
Printer	Graphic thermal receipt printer with capture and retract capability, opt. matrix/thermal journal printer
Card Reader	Motorized card reader supports IC/magnetic card with opt. anti-skimming design, opt. card return on power failure and retract card capacity, optional DIP card reader
Keypad	Metal encryption PIN pad; Dust proof/water proof/vandal resistant; PCI compliant and EMV certified
Combination Lock	Split type double mechanical combination lock and opt. electronic lock
Maintenance	10" LCD service panel with touch screen on TTW type; Front, rear and side access
Other Optional Configurations	1D & 2D barcode scanner, surveillance system, UPS, contactless card-reader, heating module fingerprint/finger vein reader, TTW type supports opt. anti-water-and-dust
Working Environment	Temperature: Indoor: 32 (0) to 104 (40) ; Outdoor: -31 (-35) to 122 (50) (with optional heating unit) Relative humidity: 20% to 95% non-condensing

Items		H22V	H22VL
Type		Through-the-Wall	Lobby
Access		Rear	Front
Cassette quantity		Max. 4	Max. 4
Dispensing Capacity *		Max. 14,000 notes	Max. 14,000 notes
Safe		UL291 Level 1,CENL	UL291 Level 1,CENL
Dimension (H*W*D) & Weight *	Without UPS & DVR	1716mm×620mm×1026mm 475kg (UL SAFE) 500kg (CENL SAFE)	1489mm×490mm×855mm 465kg (UL SAFE) 490kg (CENL SAFE)
	With UPS & DVR	1737mm×620mm×1026mm 490kg (UL SAFE) 515kg (CENL SAFE)	1737mm×490mm×855mm 480kg (UL SAFE) 505kg (CENL SAFE)

* Dimension and weight is subject to GRGBanking advice. The actual capacity is subject to the thickness and fitness of local currency.



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