



# RV-900 INTRODUCTION

---

## NEXT GENERATION BACKLOAD



# RV-900 Models

2



## Single width

- Up to 70 mm bill width
- Plastic body
- Multiple bezels to choose
- Cassette variants:
  - 200 note
  - 600 note

## Multi width

- Up to 77 mm multi-width
- Plastic body
- Multiple bezels to choose
- Cassette variants:
  - 200 note
  - 600 note

# RV-900 Product Overview

## Specification

Dimensions	W104mm
	H 250mm
	D(200): 90mm
	D(600): 129mm

Power & Protocols	MDB 34VDC0.6A
	MDB 24VDC0.9A
	CCNET: 12VDC1.0A

Currency	Currency supp: Global
	Note width (multi): 77mm
	Note width (single): 70mm

Environment	Oper temp: -15C~+60C
	Humidity: 30%~90%

Cassette	200 note
Options	600 note

## Feature Set

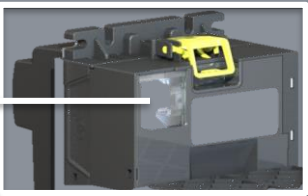
Coin resistant bezel

USB OTG for SW update, Data audit and diagnostics

Interface port (CCNET and MDB)

CPI-Bus Support

Audit data button  
Diagnostics Lamp  
DIP Switches



## System

- Fixed and multi-width variants provide global currency support for greater acceptance flexibility
- Superior protection against fraudulent notes provided by full note width coverage and enhanced cross-channel sensors
- Modular design provides easy access to bill path
- Acceptance speed < 3 sec/note

# Cassette Options

4



## 200 Note

- 200 note true capacity
- Embedded easy tilt opening
- Applicable to all R-900 validators



## 600 Note

- 600 note true capacity
- Cassette lock option
- Drop proof from 1m
- Applicable to all R-900 validators

## Drop Proof Design



# Firmware Update

5



STS Advance Tool



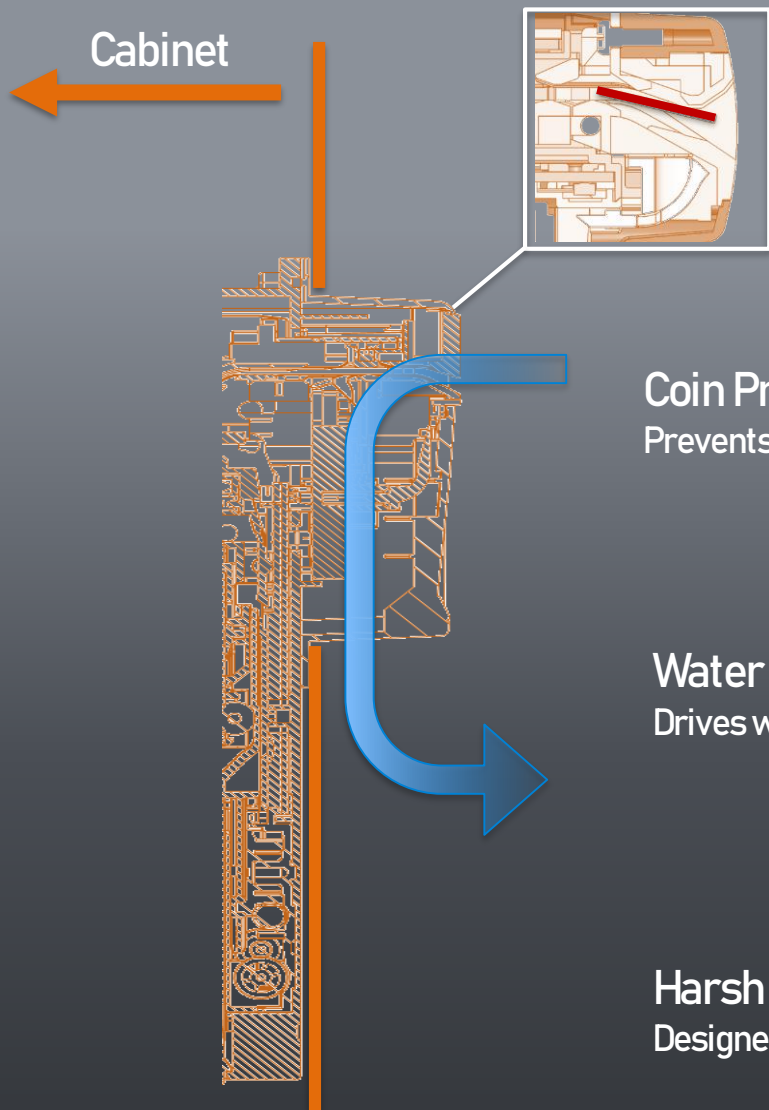
USB Stick / PPM

Remote download  
through CCNET



# Resilient to Harsh Environment

6



## Coin Proof Bezel

Prevents from inserting and jamming coins or credit cards

## Water Drain Bezel

Drives water flow outside of the product

## Harsh Environment

Designed for indoor and outdoor applications – IPX3

