



**CLEANING  
PRODUCT  
SOLUTION**



*It's not broken ,is dirty !*

# CLEAN ALL CARD MACHINE

## KEEP IT CLEAN



Thermal transfer Printers



Game Machine



IC Card Readers



Hotel Door Locks



Credit Card Readers



Electronic funds transfer (ETF) terminals



## STATISTIC DATA

# 90%

Over 90% of all ATM bank break down are due to the machine being dirty .

# Why Use Cleaning Cards ?



## Problem

Transaction failures caused by incorrect readings or illegibly printed docketts.



## Cause

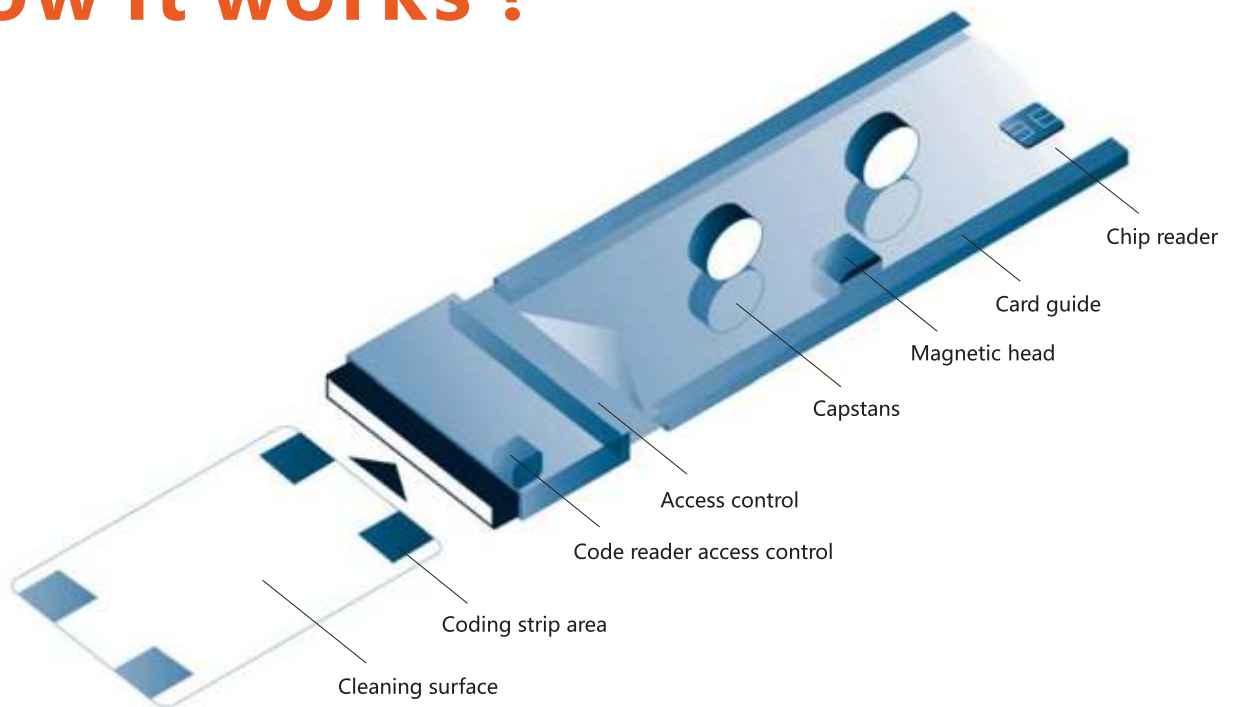
Dirt, dust, air pollution, paper dust, oils, cigarette smoke, and magnetic oxide.



## Solution

Regular use of cleaning cards to maintain efficient and fast transactions.

# How it works ?



## 01. Effective cleaning thanks to the brushing effect

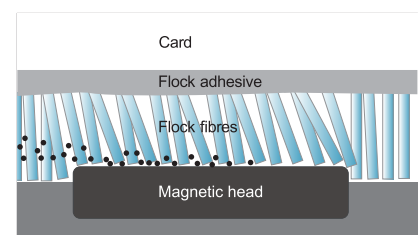
The excellent uptake of dirt of the flock prevents the overall distribution of dirt in the interior of the card reader. The particles attach to the fibres and are therefore removed together with the card. The flock cards are used together with high-purity ASTA Clean solvent.

## 02. Clean Contact

A smooth processing of a card is ensured when the data transfer to the magnetic head and chip contact functions without fault. ASTA Clean Cleaning Cards make sure that these functions are fulfilled fully and reliably.

## 03. Coded magnetic strips

ASTA Clean Cleaning Cards for bank and post office cash dispensers are fitted with a coded magnetic strip. Like a bank or credit card, this strip opens the access control (shutter) when inserting the card into the cash machine.

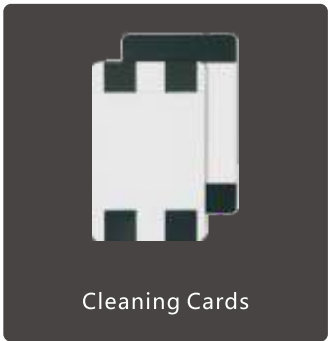


# Cleaning Product

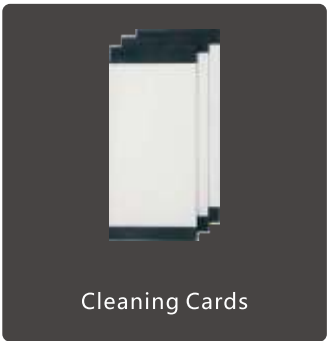
This disposable cleaning card is designed to safely and effectively remove all dirt, magnetic oxides, and other contaminants from all concealed magnetic heads, IC reader/write heads, and photo and optic sensors on all readers mechanisms.



Cleaning Cards



Cleaning Cards



Cleaning Cards



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Cleaning Cards



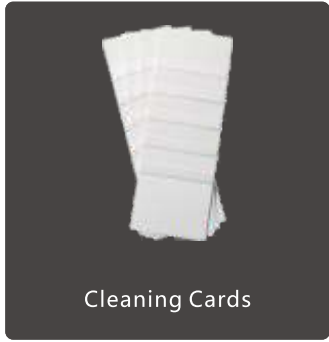
Cleaning Cards



Cleaning Cards



Cleaning Cards



Cleaning Cards



Cleaning Cards



Cleaning Cards



Cleaning Cards



Cleaning Wipes



Cleaning Swabs



Cleaning Rollers



Cleaning Pens

# Cleaning Product Application

## Currency Counters

All models of Currency Counters

## ATMs

Card Readers with automated insertion sentry gates  
Receipt printers  
Screens  
Keypads

## Kiosks

Card Readers  
Note (Bill) Acceptors  
Printers  
LCD Screens  
Keyboards

## Card Readers

Ingenico Terminals  
Smart Card Readers  
Credit / Debit Card Readers  
Hotel Door Locks  
Player Loyalty Card Readers  
Access Control Card Readers  
Time Card Readers

## Hotel Door Locks

Hotel Door Locks that only accept CR50 size card keys  
Credit / Debit Card Readers  
Player Loyalty Card Readers  
Access Control Card Readers  
Time Card Readers

## Ticket Readers

Cashless Ticket Readers  
Lottery Ticket Validator / OMR  
Cleaning Card

## Office Printers

Facsimile Machines  
Photocopiers  
Printers - Dot Matrix  
Printers - Inkjet  
Printers - Laser

## Parking Equipment

Card Readers  
Note (Bill) Acceptors  
Printers  
LCD Screens  
Keyboards

## Pens, Wipes & Swabs

Pens designed to clean accessible thermal print heads  
Wipes designed to clean key pads and accessible thermal print heads  
Swabs for LCD, Plasma, Touch Screens, iPhone, iPad, Blackberry

## Poker Machines

Note (Bill) Acceptors  
Player Tracking Card Readers  
Cashless Ticket Printers  
Poker Machine Screens

## Printers / Thermal Printers

Airline Printers  
Cashless Ticket Printers  
Receipt Printers  
Thermal Printers  
ATB Thermal Printers  
Boarding Pass  
Baggage Tag Cleaning Kit for VidTroniX Printers

## Screens - Touch / Plasma / LCD

LCD  
Plasma  
Touch Screens  
iPhone  
iPad  
Blackberry and many more

