

Nautilus Hyosung

Experience the Power of Choice



NAUTILUS HYOSUNG

Nautilus Hyosung, Inc.

Nautilus Hyosung, Inc., a subsidiary of the Hyosung Group, has been a pioneering force in the development of financial services, ATM technologies. Today, with nearly three decades of experience, Nautilus Hyosung is well on its way to becoming a world-class total financial solution provider. Our financial services industry products are already in wide use throughout Europe, North & South America, the Middle East, Asia and Africa. Our ATM products feature state of the art technology and global standards compliance to ensure efficiency, convenience and security. At Nautilus Hyosung, our key unit core technologies are developed in-house allowing us to offer vertically integrated, customer-centric solutions uniquely suited for even the most demanding applications.



HYOSUNG

Established: 1957
www.hyosung.com

Information & Communication

Nautilus Hyosung, Inc.
Established 1979
www.nautilus.hyosung.com

Chemicals

Construction

Textiles

Trading

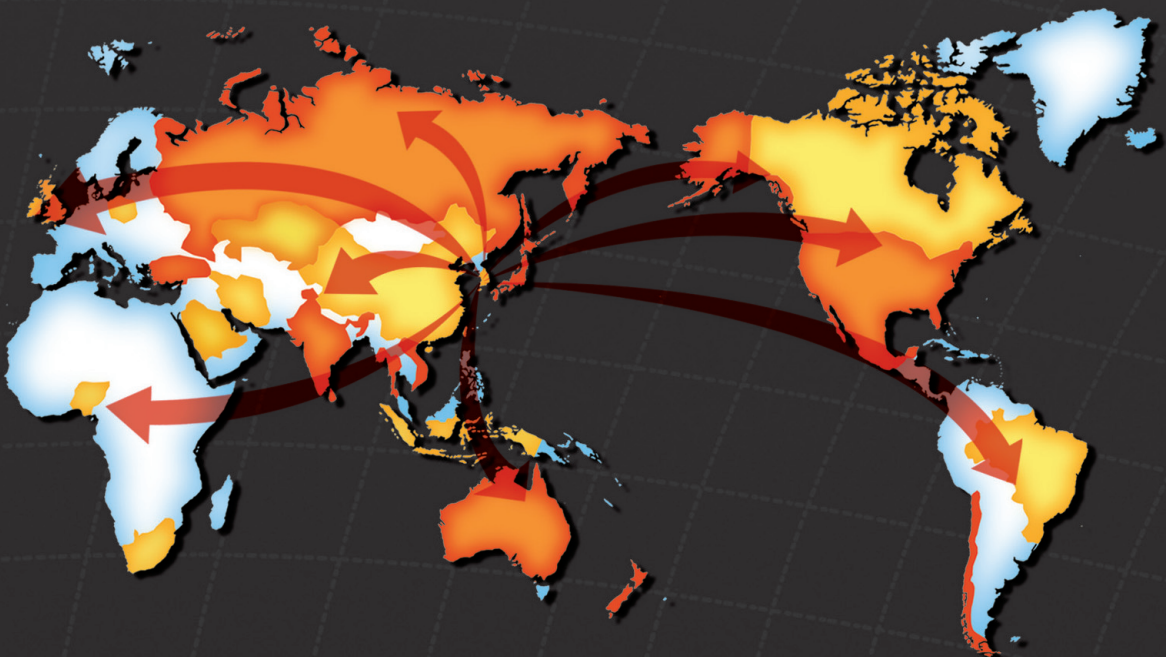
Industrial Materials

Power & Industrial Systems

Worldwide Presence

As a provider of integrated hardware, software and services, Nautilus Hyosung has become one of the global ATM manufacturers in the world. Nautilus Hyosung is both the number one ATM provider in the South Korean financial services market and the biggest ISO in the ATM Van service market. With over 200,000 ATMs deployed around the world, Nautilus Hyosung has achieved significant market share in the U.S. market and has

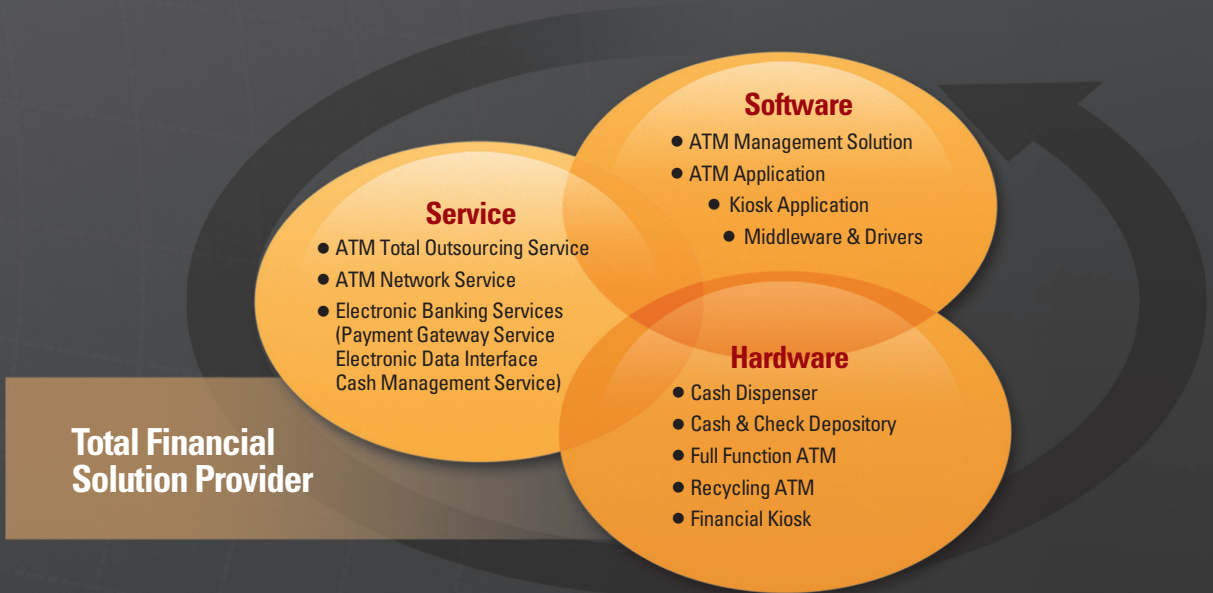
now strategically focused their efforts to develop new market territories throughout the world. With quality products, a vertically integrated manufacturing approach, customer centric philosophy and world-class software integration capabilities, Nautilus Hyosung will continue to deploy their advanced financial services solutions to all regions in the world to further fortify their positions as an global industry leader.



Business Offerings

The foundation of our success in the self-service financial solution market remains innovative, reliable hardware manufacturing and the advanced development and integration of key operational and support software. But, our Total Financial Solutions

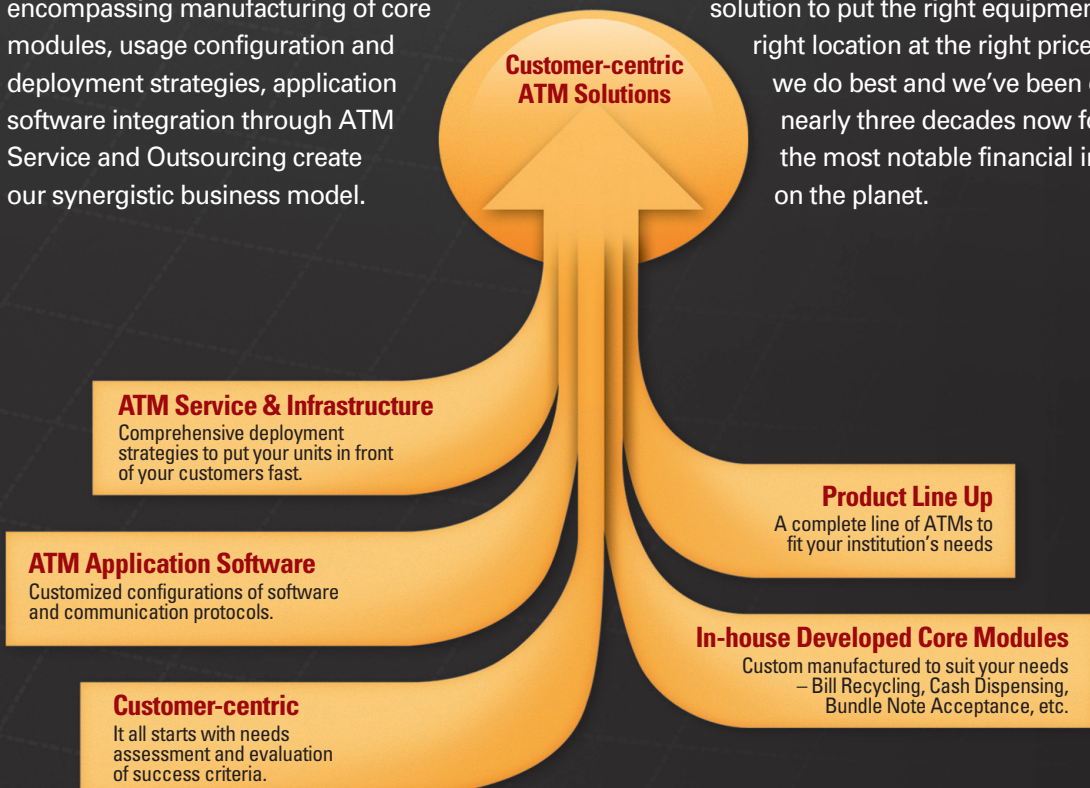
Provider pledge is also fortified by decades of experience in delivering hallmark quality business support services – a dedicated approach which envelops all we do here at Nautilus Hyosung with a silver lining of quality and value.



Vertical Integration

Our customer-centric approach and vertical integration technologies are key distinctions for Nautilus Hyosung. The development path encompassing manufacturing of core modules, usage configuration and deployment strategies, application software integration through ATM Service and Outsourcing create our synergistic business model.

No matter how simple or sophisticated your application – Nautilus Hyosung is uniquely capable of delivering and custom configuring a complete solution to put the right equipment in the right location at the right price. It's what we do best and we've been doing it for nearly three decades now for some of the most notable financial institutions on the planet.



ATM Product Line

Nautilus Hyosung is pleased to present our comprehensive ATM product line. High performance standard features, a multitude of application types, and pre-engineered expandable functionality positions our ATMs among the most versatile, efficient and cost effective solutions on the planet.

All Nautilus Hyosung ATM solutions benefit from our vertical integration development model and customer-centric philosophy to deliver the pinnacle of performance, reliability and value. From needs assessment to deployment, our solutions reflect nearly three decades of research and development and rigorous in-field testing. The net result is an unmatched reputation for success and profitability for our clients.

Our ATMs feature the latest technology, including bundle Check deposit, bundle note deposit and cash recycling functionality as either an integrated solution or as an add-on.

Nautilus Hyosung delivers unrivaled overall value with low deployment costs and impressive flexibility.



Multifunctional ATMs with Deposit Automation Capabilities

MoniMAX 8000 – Cash Recycling ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 2,750 notes recycling cassette (4 cassettes)
- 3,000 notes cassette (up to 4)
- Additional 2,000 notes deposit only cassette
- 200 notes bundle deposit & dispense
- Optional heater, 1D/2D barcode reader, fingerprint reader, additional display for advertisement



MoniMAX 8000T – Cash Recycling TTW ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 2,750 notes recycling cassette (4 cassettes)
- 3,000 notes cassette (up to 4)
- Additional 2,000 notes deposit only cassette
- 200 notes bundle deposit & dispense
- Optional heater, 1D/2D barcode reader, fingerprint reader, additional display for advertisement



MoniMAX 7600 i – Full Function Island ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable, Tilt Screen)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Bundle note acceptor (optional envelope depository)
- Bundle check scanner & acceptor
- Single check scanner & acceptor
- Optional heater, 1D/2D barcode reader, fingerprint reader
- Front Access



MoniMAX 7600T – Full Function Through the Wall ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Bundle note acceptor (optional envelope depository)
- Bundle check scanner & acceptor
- Single check scanner & acceptor
- Optional heater, 1D/2D barcode reader, fingerprint reader



MoniMAX 7600D – Full Function Drive-up ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable, Tilt Screen)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Bundle note acceptor (optional envelope depository)
- Bundle check scanner & acceptor
- Single check scanner & acceptor
- Optional heater, 1D/2D barcode reader, fingerprint reader
- Rear Access, Side Access



MoniMAX 7600 – Full Function Lobby ATM with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencen lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Bundle note acceptor (optional envelope depository)
- Bundle check scanner & acceptor
- Single check scanner & acceptor
- Optional heater, 1D/2D barcode reader, fingerprint reader
- Coin dispenser, VFD (Vacuum fluorescent display)



MoniMAX 5300XP – Lobby Cash Dispenser with Multifunctional Sidecar Options

- Microsoft® Windows® XP
- 15" color TFT LCD
- UL 291 Business hour safe (optional UL291 Level 1 safe)
- Mechanical combination lock (electronic or KABA Mas cencen lock)
- Dip hybrid card reader(EMV)
- PCI compliant EPP
- Graphical thermal receipt printer
- 2,000 notes cassette (up to 4)
- Barcode reader
- Sidecar Options**
- Money order printer, Coin dispenser
- Card printer, card scanner
- Fingerprint scanner, ID scanner
- Check scanning acceptor



Value Driven ATMs

MONIMAX 5600T – Through the Wall Cash Dispenser

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Retraction & rejection function
- Optional heater, 1D/2D barcode reader, fingerprint reader, VFD (Vacuum fluorescent display)



MONIMAX 5600 – Lobby Cash Dispenser

- Microsoft® Windows® XP
- 15" color TFT LCD (optional sunlight readable)
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Dip or motorized hybrid card reader (EMV)
- PCI Compliant EPP
- Graphical thermal receipt printer
- 3,000 notes cassette (up to 4)
- Retraction & rejection function
- Optional heater, 1D/2D barcode reader, fingerprint reader, VFD (Vacuum fluorescent display)



MONIMAX 5300CE – Lobby Cash Dispenser

- Microsoft® Windows® CE
- 15" color TFT LCD
- UL 291 Business hour safe (optional UL291 Level 1 safe)
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Dip hybrid card reader(EMV)
- PCI compliant EPP
- Graphical thermal receipt printer
- 2,000 notes cassette(up to 4)
- Optional 1D/2D barcode reader, fingerprint reader



NH -2700 – Lobby or Through the Wall Cash Dispenser

- Microsoft® Windows® XP / CE
- 10.2" wide color TFT LCD (optional Touch Screen)
- UL 291 Business hour safe (optional UL 291 Level 1 safe)
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Dip hybrid card reader(EMV)
- PCI compliant EPP
- Graphical thermal receipt printer
- 2,000 notes cassette(up to 3)
- Optional 1D/2D barcode reader, fingerprint reader, illuminated topper



NH-1800 – Lobby Cash Dispenser

- Microsoft® Windows® XP / CE
- 8" color TFT LCD
- UL 291 Business hour safe (optional UL 291 Level 1 safe)
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Dip hybrid card reader(EMV)
- PCI compliant EPP
- Graphical thermal receipt printer
- 2,000 notes cassette(up to 3)
- Optional 1D/2D barcode reader, fingerprint reader, illuminated topper



MONIMAX 6600 – Cash & Check Depositor with Deposit Automation Capabilities

- Microsoft® Windows® XP
- 15" color TFT LCD
- UL291 Level 1 safe
- Mechanical combination lock (optional electronic or KABA Mas cencon lock)
- Motorized hybrid card reader (EMV)
- Graphical thermal receipt printer
- Bundle note acceptor, 2,000 notes cassette x 2
- Dual side scanning check acceptor 1,000 checks capacity (single check acceptor)
- Optional passbook printer, statement printer
- Optional heater, VFD (Vacuum fluorescent display)



MONIMAX 9100 – Financial Kiosk

- Microsoft® Windows® XP
- 17" or 15" color TFT LCD
- Dip hybrid card reader (EMV)
- Graphical thermal receipt printer
- Optional Features**
 - Passbook, statement printer
 - Stainless keyboard
 - Barcode reader
 - Fingerprint reader
 - VFD (Vacuum fluorescent display)



ATM Software Solutions

MoniPLUS™ – ATM operation software Highly Flexible and customizable ATM application software

Easy to use, highly reliable ATM Software Package

User friendliness of MoniPlus is second to none. Highly qualified professionals who developed MoniPlus have created one of the most advanced, flexible and customizable solution to date. With over 50,000 ATMs installations around the world, MoniPlus is an excellent choice to start deployment immediately.

Intelligent cash and check deposit automation

Based on in-house banknote recognition and counterfeit detection technology, Nautilus Hyosung provides deposit automation enabled ATMs and support deposit automation service in conjunction with 3rd party vendor solution. Based on this technology, deployers one can provide various payment services, check cashing services and other value generating services to banking customers.

Based on Open Platform

MoniPlus is run on CEN/XFS 3.0 platform and this allows MoniPlus to service any third party vendor ATMs.

Flexible and Customizable

Based on modular architecture and easy to add features, various other options like utility payment, mobile top-up and check cashing service can be added quickly and easily. Additionally, various hardware like contactless, barcode readers and finger print readers can be added with ease.

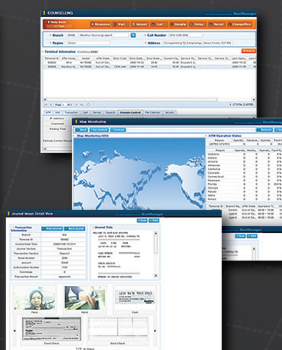
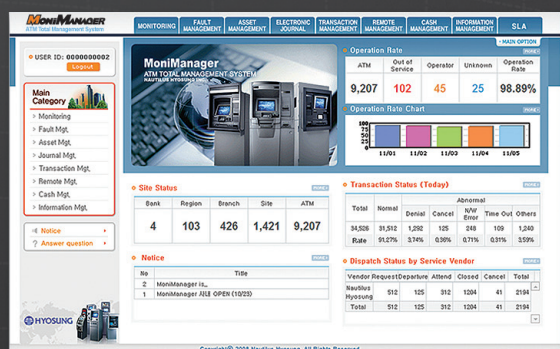


MoniPlus Features

- Communication to any Host
 - Supports NDC, DDC, ISO 8583, IFX and various message protocols
- Provides standard ATM transactions
- Support Intelligent deposit automation
 - Bundle note, Bundle check, Cash Recycling, Coin
- Multimedia Application and Payment service
 - Advertisement, Movie, Photo, Text, Utility Bill, Mobile Top-Up, Check Cashing, etc.
- User Friendly Supervisor Mode
- Supports Any Windows-Based ATMs and all third party vendors
 - CEN/XFS 3.0
- Support RKT (Remote Key Transfer), EMV Level 2 supported

MoniMANAGER™ – Intelligent management solution for ATMs ATM Total Management System

MoniManager maximizes the uptime rate of ATMs and lowers operation expense, which leads to highly efficient ATM operation



MoniManager Features

- ATM Status Monitoring
- Fault Management
- Remote Management
- Transaction Management
- Optimum Cash Management
- Electronic Journal Management
- Asset Management
- Reporting (SLA)

MoniManager ATM Business Intelligence Software

Nautilus Hyosung understands the challenges of your busy and competitive business environment – maintaining ATM uptime is a key goal for every financial services institution. That's why we offer MoniManager ATM business intelligence software

Increase
ATM
UP-time



Improve
Operation
Efficiency



Improve
Quality of
Customer
Service



Reliability you can count on

MoniManager has been thoroughly tested under real-world conditions to ensure unrivaled reliability. Installations by financial institutions overseeing and managing in excess of 30,000 terminals have given our software high marks and accolades.

Easy Integration

MoniManager easily integrates with existing banking infrastructure - WOSA/XFS manager, MoniManager Agent, ATM AP and Switching Server Agent all communicate seamlessly.

Ultimate control

The remote control capabilities of MoniManager can easily access the electronic journals to initiate the download and upload of various software patches as well as advertisements, alert messaging, and promotional messaging that resides on your ATM network.

Optimize the operation of your ATM network

With MoniManager, consistent ATM operation and enhanced customer service will quickly become one of your institutions competitive distinctions.



Contact your authorized Nautilus Hyosung distributor
or representative for more information.

Cheongdam Bldg., 52 Cheongdam-Dong, Gangnam-Gu, Seoul, Korea 135-764
TEL: +82-2-510-0441 FAX: +82-2-3442-7993