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The management ideology of the POS is

"A sincere heart toward customers."

Our company is dedicated to delivering heartfelt inspiration to our customers who expect the finest technology while using the POS's products and services. With sincerity, we aim to leave a lasting impression and touch the hearts of those we serve.

Company Information

Name	The POS Inc.	CEO	LEE, Soo-Chan	Establishment	Nov. 1, 1990			
Capital	KRW 1,000 million	Total Asset	KRW 12,500 million	URL	www.pos-rack.com			
Address	Doam Industrial Complex, 419-56 Wonjeok-ro, Sindun-myeon, Icheon-si, Gyeonggi-do							
TEL	82-32-851-7000	FAX	82-32-851-7011	E-mail	pos@pos-rack.com			

Main Products

Smart RACK Cabinet

- Telecommunication
 - IT Server & Network RACK, Patch RACK / Seismic Proof
- Industrial
- Power Supply / Distribution & FA RACK / IP-31
- EMP, IP, MIL SPEC
- EMP/EMC RACK / 14KHz~ 18GHz: 60~100dB
- IP RACK / IP55~66 Indoor, Outdoor
- Military RACK / Reinforced RACK for Military Ships and Submarines

■ Smart PDU (Power Distribution Unit)

- IEC Outlet: Single Phase AC220V/100V 20A, 30A, 60A
- DIN Outlet: Single Phase AC220V/100V 20A, 30A, 60A
- IEC Outlet: 3-Phase AC220V/380V 30A, AC100V/220V 30A
- DIN Outlet: 3-Phase AC220V/380V 30A, AC100V/220V 30A

Smart CONTAINMENT

- Hot Aisle Containment
- Cold Aisle Containment
- Gateway Unit

Other PRODUCTS

- Seismic-proof System for RACK
- Fiber Cable Duct
- Wire Mesh Trav
- **RACK Cage for IDC**
- **KVM Switch**



" Since 1990" Established as Korea's first specialized company in RACK Cabinet. The history of the POS is synonymous with the history of RACK Cabinet in Korea.

The World's Best & Korea's Number One – The POS's Technology

• Launched Smart Containment and Gateway – Hot & Cold Aisle

SINCE 1990

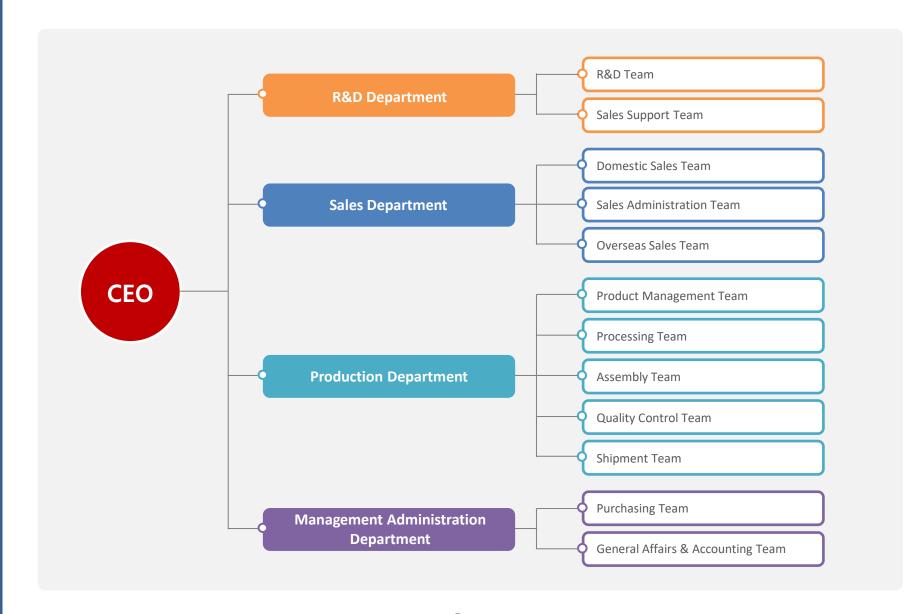
The innovative design and advanced features of the POS set the standard for the future.

1990	 Established as [Byeok-Jin Engineering] on Nov. 1, 1990 Acquired ISO 9001 Certification Approved by the Ministry of SMEs and Startups (former Small and Medium Business Administration) to be classified as a venture company. Established an overseas branch in the United States Established an overseas branch in Tokyo, Japan
2001	 Changed in business name as [Byeok-Jin System Co., Ltd.] Passed Japanese JQA 1000GAL, a seismic proof test (RACK Cabinet: P700 Series) Launched P700 Series – Visual RACK Launched P900 Rack – Outdoor RACK Launched P500 Rack – Mini RACK Launched P300 Series – Open RACK Reached KRW 20 billion in overseas exports (as of the end of 2010) Participated in 15 overseas international exhibitions (as of the end of 2010)
2011	 Changed in business name as [POS Byeok-Jin Inc. / The POS Inc.] Launched Smart RACK P707 Series Passed domestic seismic-proof test against seismic wave Certified by the international standard NRTL(UL50) – P707 Smart RACK Developed the first domestic Aisle Containment System, which used for fire protection Developed Electromagnetic Shielding RACK – EMP shielding performance (10MHz~18GHz / 60~100dB) Passed certification test of Reinforced RACK for Warship Relocated to Icheon plant (Completed in November 2015)
2021	 Launched Smart RACK PDU (Power Distribution Unit)/ Single & 3-Phase PDU Acquired KC Safety Certificate for Smart PDU

Present

Organization Chart





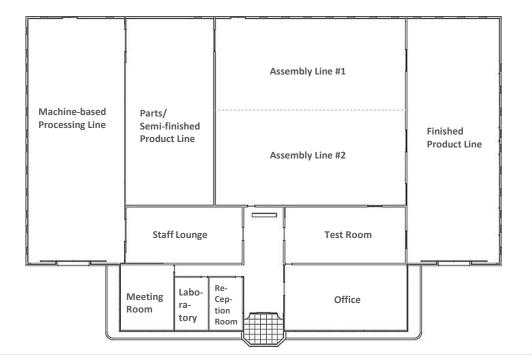
Manufacturing Factory Profile



Manufacturing Factory Outline

Category	Area (m²)			
Machine-based Processing Line	500			
Parts/ Semi-finished Product Line	500			
Assembly Line #1, #2	1000			
PDU Line	2F-500			
Finished Product Line	1F-500 / 2F-1324			
Laboratory	50			
Meeting Room	75			
Office	200			
Staff Lounge	250			
Parking Lot and others	3000			
Total	7,899			

Manufacturing Factory Floor Plan





Flagship Products



Smart RACK

01











Smart PDU

02





Smart Containment

03





Others

04







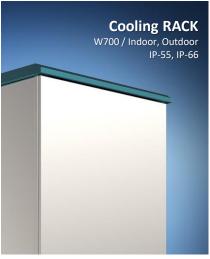
Smart RACK











Racks used in IDCs are categorized into server rack, network rack and patch rack, depending on their usage. P707 RACK is an innovative product that features its contemporary design for modern IT environments with its seismic proof functions. Also, the lighting alarm and monitoring system duly provides preemptive protection and convenience for operators.

Smart ID RACK (Industrial) is an innovative product that combines smart design which provides modernized power distribution and FA environments with ease of use and seismic proof functions. In addition, the product provides convenient environments to mount parts or equipment with its multi-punching structure that enables users to easily install vertical and horizontal brackets in any location.

EMP/EMC RACK shields electromagnetic waves so that they do not interfere with the operation or the stability of the system. In addition, the FAN system automatically operates according to set internal temperature, providing an optimal environment for system operation.

Cooling RACK is a superb operation and management solution that perfectly protects its internal systems even in harsh and inadequate external environments. Its environment monitoring system also enables remote supervision, which provides operational convenience by enabling precise system failure prediction and preemptive action.









Smart IT RACK

Smart ID RACK (Industrial)

EMP/EMCRACK

Cooling RACK

Smart PDU / Containment





Reinforced Rack for Warship: It is a special RACK developed for military ships. The product has passed the National Defense Standard of the Republic of Korea - KDS 5975-4001 and the military standard set by the U.S. Department of Defense - MIL-S-901D Shock, MIL-STD-167-1A Vibration, MIL-STD-461D EMI Shield and MIL-STD-810E Environment.



Military RACK



Smart PDU is a power distribution equipment installed in a rack. Smart PDU of the POS is an innovative product that allows operators to monitor current, voltage, power, internal temperature, and humidity of a rack through the front display and remotely control the system of PDUs and racks, respectively.



Smart PDU - IEC



Smart PDU is a power distribution equipment installed in a rack. Smart PDU of the POS is an innovative product that allows operators to monitor current, voltage, power, internal temperature, and humidity of a rack through the front display and remotely control the system of PDUs and racks, respectively.



Smart PDU - DIN



Smart Containment System is a solution for cooling energy savings of IDCs. With its Gateway System, the product provides comprehensive management of conditions and power status of racks within the Smart Containment with an automatic door connected to a firefighting system.

The Gateway System is a comprehensive solution that enables a sufficient management of conditions and power status of racks within the Containment.



Smart Containment – Hot

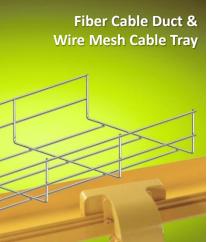
Containment / Others













Smart Containment System is a solution for cooling energy savings of IDCs. With its Gateway System, the product provides comprehensive management of conditions and power status of racks within the Smart Containment with an automatic Door connected to a firefighting system.

The Gateway System is a comprehensive solution that enables a sufficient management of conditions and power status of racks within the Containment.

multiple computers with a single console equipped with a monitor, keyboard and mouse, KVM Switch is used in Co-Location Rooms in IDCs and other locations where multiple number of PCs or servers are used. The product is compatible with various OSs and enables users to control up to 512 servers or PCs via one single console, reducing costs to secure sufficient size of area to set up a control zone. In addition, IP KVM is operated independently of other operating systems, allowing users to manage control systems remotely.

As a device that enables users to control

Category

- Cable KVM Desktop KVM
- Rack Mount KVM
- LCD KVM IP KVM SWITCH

Spec.

2 PORT / 4 PORT / 8 PORT

/ 16 PORT Manufacturer ATEN. ALTUSEN

Official of Partner of **ATEN**



KVM Switch

Fiber Cable Ducts and Wire Mesh Cable Trays are high-quality products that have passed international certification tests, such as UL. CE. etc.

RACK Cage for IDCs is a solution for setting up control zones within a secure zone, helping to ensure that all systems within the control zones are safely managed and protected from any external physical damages. This product will perfectly protect the company's reputation from accidents such as personal information leakage.



Fiber Cable Duct & Wire Mesh Cable Tray



IDC RACK Cage

Smart Containment – Cold

POS Passion Of Sun

Domestic / Overseas Clients

The POS is an RPC technology company that has manufactured five hundred thousand units of RPC products over 33 years since 1990.

Domestic Clients KOREA				Global Market Clients JAPAN / AMERICA						
SK telecom	SK broadband	SK 주식회사	SK 아이닉스	⊕ LG U+ ①	(b) LG디스플레이	WiT	DOI	0	P/S	TIA System
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Registrations and Letters of Acknowledgement

- Business Registration
- Factory Registration
- Technology Innovation Small and Medium-sized Business Certificate (INNO-BIZ)
- R&D Department Accreditation









Certificates and Patents



- ISO-9001
- UL50 (NRTL/TUV)
- Design Registration Certificate
- Utility Model Registration
- Electrical Appliances Safety Certificate















Certificates and Patents



















Test Reports

POS Passion Of Sun

- Seismic-proof Test Report
- Impact Test Report
- Vibration Test Report
- Electromagnetic Wave Test Report
- IP-66 Test Report

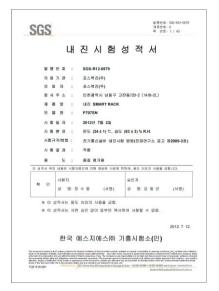














POS Passion of Sun

Test Reports



















Test Reports

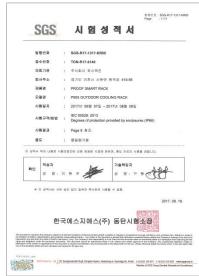














Innovative Technologies and Passion – The Philosophy of the POS

Thank you





www.pos-rack.com