SAMSUNG

F&B

Samsung B2B Integrated Offering

Key Devices and Solutions

Content Delivery

Effective promotion

Maximize store sales with smart signage and convenient content management tool

1. Outdoor Signage
2. Indoor Signage
3. e-Paper
4. VXT

Delicate Service

Comprehensive space management

Create a comfortable environment and deliver exquisite service
that can dramatically increase customer satisfaction with the space

1. AirDresser
2. WindFree™ 4-Way Cassette
3. BESPOKE Cube™ Air Purifier
4. Oxygen Generator

Convenient & Cost Effective

Staffless system

Reduce staffing costs with customer-focused contact-less services

1. Self-ordering Kiosk
2. Table Order Tablet
3. BESPOKE Jet Bot Combo™ AI Steam
4. Commercial Cleaning Robots
5. Cooking Collaborative Robot

Integration

Integrated remote management

Utilize innovative storage solutions that offer remote management capabilities

1. Cold Chain
2. Commercial Refrigerator/Freezer
3. SmartThings Pro
4. Intelligent Security Camera

Shape the future of F&B

Samsung B2B Integrated Offering

Elevate customer satisfaction, maximize operational efficiency,
and foster a healthy dining culture. Our advanced systems streamline your services
and create a pristine environment, optimizing your F&B operations.

Effective Promotion

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Staffless System

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Content Delivery

Captivate customers with vivid, effective information delivery

Outdoor Signage

Delivering clear information in any environment

- Ensures constant visibility day and night
- Withstands various outdoor conditions through waterproof, moisture-proof, and dust-resistant functions

Indoor Signage

Providing Effective Information

- Enables customers to swiftly explore the menu and make informed choices
- Assures business efficiency by delivering necessary information

e-Paper

Combining practicality with eco-friendliness

- Operates with ultra-low power consumption, displaying static images for over 200 days with one daily setting
- Adapts easily to confined spaces without requiring additional installation accessories

*Images are for illustrative purpose only and may contain services that are not yet available.
*All functions are subject to software updates, as applicable.
*Availability may vary by country, region, service provider, network environment, or device, and may change without notice.
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Content Delivery

Provide secure content management and real-time update

VXT (Visual eXperience Transformation)

Supporting RMS for Knox security

- Digital Signage boosts sales, increases brand recall, and enhances customer experiences
- Samsung VXT, cloud based digital signage software solution - makes it easy for everyone to reap the benefits

Ensuring reliable screen operation and offering pre-management options

- VXT enables seamless content and remote display management within a single secure platform

Easily update for important information

- Offers easy scheduling and content production options for untrained staff
- Provides notifications and updates for important information across various environments

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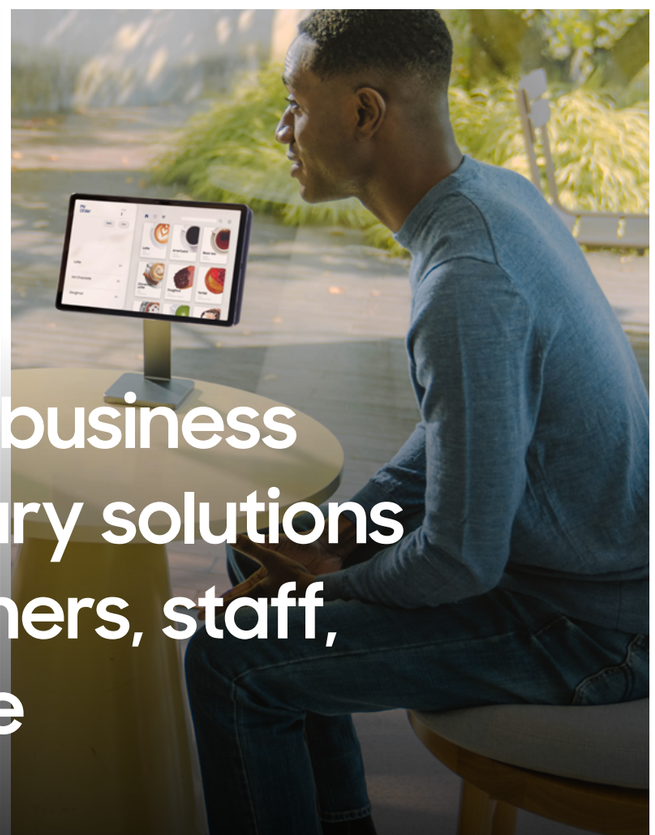
Convenient & Cost Effective



Transform your business with revolutionary solutions that delight owners, staff, and visitors alike

Self-ordering Kiosk

Elevating customer experience & efficiency of operation

- Offers versatile installation options including stand-alone, countertop, and wall-mounted configurations with compact sizing
- Significantly decreases order processing time and labor costs compared to traditional in-person ordering, with one kiosk typically replacing two to three employees
- Provides intelligent up-selling and cross-selling suggestions to boost overall sales

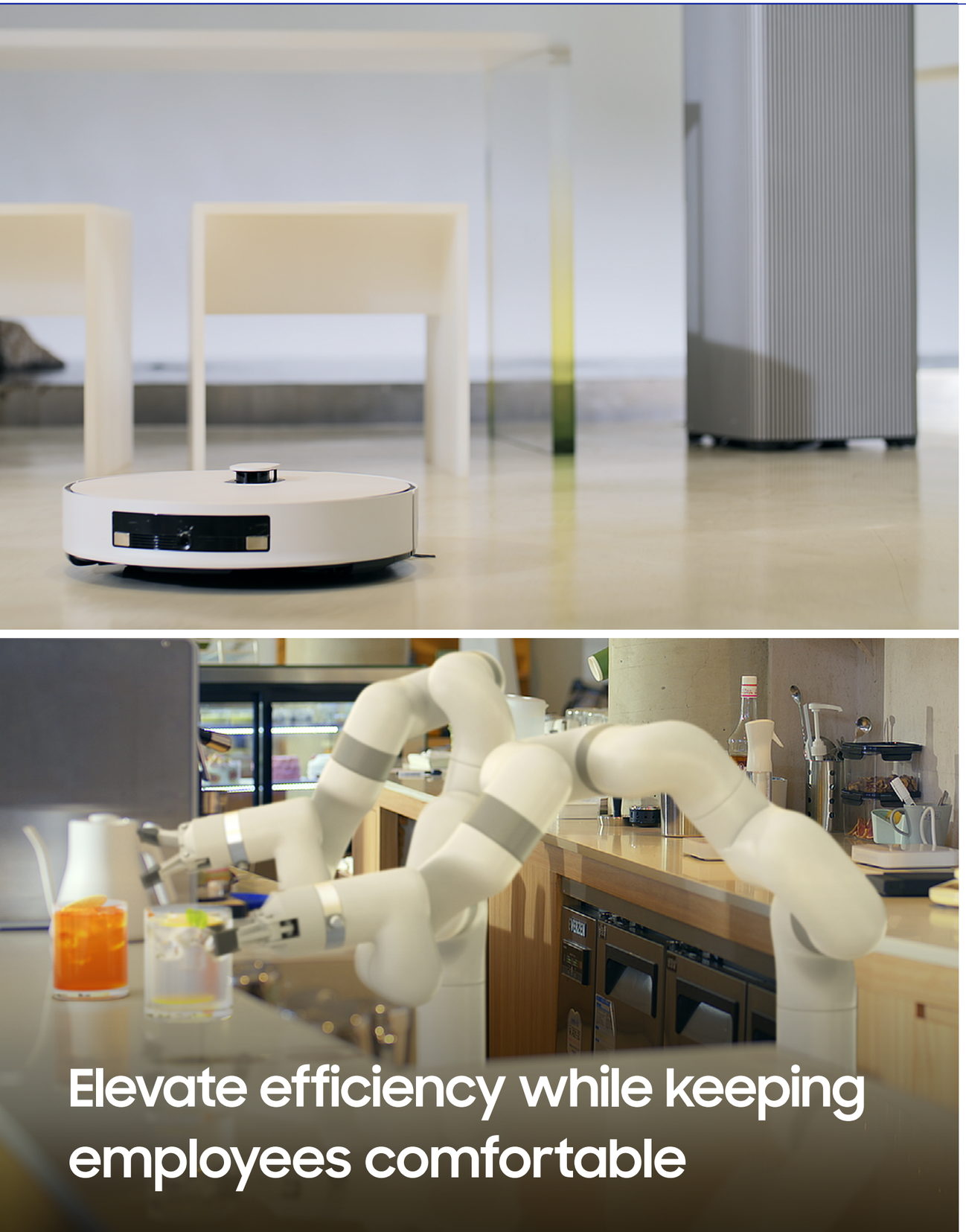
Table Order Tablet

Simplifying dining experiences

- Enables customers to place orders directly from their table
- Minimizes order errors and omissions, enhancing customer satisfaction
- Reducing ordering time, enhancing overall restaurant efficiency and alleviating burden on staff

*Images shown are for illustration purposes only.
*Embedded processors may vary depending on the model.
*Appearance and specifications may change without notice.

Convenient & Cost Effective



Elevate efficiency while keeping employees comfortable

BESPOKE Jet Bot Combo™ AI Steam

Delivering smart, thorough cleaning

- Vacuums dust and debris using a robust digital inverter motor and a tangle-free brush
- Removes stubborn stains using powerful rotating mops
- Enables targeted cleaning through spatial recognition with five built-in sensors

Commercial Cleaning Robots

Reducing maintenance time and effort

- Allows scheduled cleaning to free up staff resources
- Automates cleaning completely with supported water supply and drainage, and provides detergent dilution

Cooking Collaborative Robot

Assisting with precision and efficiency

- Reduces mass production resources by automating repetitive tasks
- Ensures high-quality output through consistent accuracy
- Serving Robot : Provides quick, contactless service through automated ordering
- Smart Barista Robot : Serves expert-level premium coffee
- Noodle Robot : Performs repetitive noodle cooking tasks accurately and quickly using joint robots
- Frying Robot : Ensures consistent quality of cooked food and maintains safety for workers

*Images shown are for illustration purposes only and may vary according to real usage.
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*Carpets over 5mm in height are recognized, while in absence of any carpet, it operates under default cleaning mode.
*Space recognition technology may be influenced by the shape of the object and its surrounding environment.

Enhance your hospitality with premium garment care

AirDresser

Facilitating bulk care courses for employee convenience

- Manages up to 9 garments at once for sterilization and deodorization
- Removes 10 types of viruses, including coronavirus, influenza A, and adenovirus
- Kills 9 types of bacterias, including Staphylococcus aureus and E. coli
- Eliminates pollen and perchloroethylene particles

Providing delicate customer service

- Features a modern design suitable for any space
- Keeps customers' clothes clean and safe while they enjoy their food

*Results are from preclinical laboratory at College of Pharmacy, Korea University and may vary depending on actual usage environment.
*Test results are verified by international certification agency Intertek and may vary depending on actual usage environment.

Delicate Service

Create the perfect mood for an unforgettable dinner

WindFree™ 4-Way Cassette

Delivering cool comfort without cold drafts

- Maintains a cool room environment without direct wind exposure with WindFree™ 4-Way Cassette
- Cools large spaces quickly and evenly using long-range airflow of up to 8 meters

*Based on the WindFree™ 1-Way model.

BESPOKE Cube™Air Purifier

Ensuring a dust-free environment

- Removes ultra-fine particles with a washable dust collection filter
- Eliminates odors using a photocatalytic deodorization filter
- Sterilizes fans with UV LED technology

Oxygen Generator

Creating a fresh atmosphere

- Comprehensive Space Management - maintains forest-like oxygen levels

AV System

Customizing ambiance with space-specific AV solutions

- Creates distinctive atmospheres in various areas including dining spaces, restrooms, bars, patios, and exteriors
- Tailors audiovisual experiences to enhance each unique environment

Enhancing entertainment through integrated AV control

- Offers cutting-edge entertainment solutions by combining HARMAN's audio, video, and lighting control technologies
- Delivers a synaesthetic experience that captivates visitors

*Availability may vary by country, region, service provider, or device. Please contact your regional sales manager for more details.
*The American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) defines "still air" (as in WindFree™ Air Conditioner) as air movement lower than 0.15 m/s, with no cold drafts.
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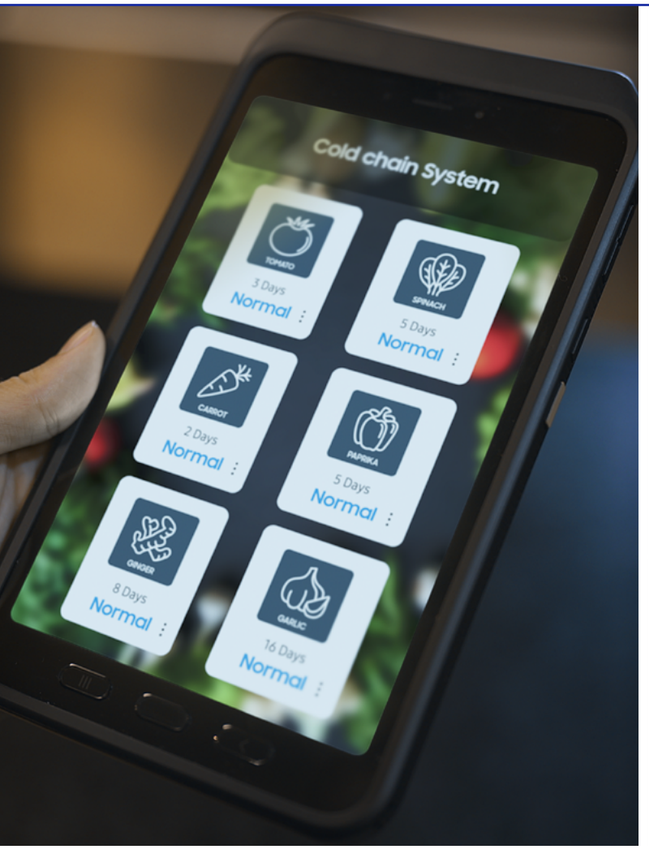
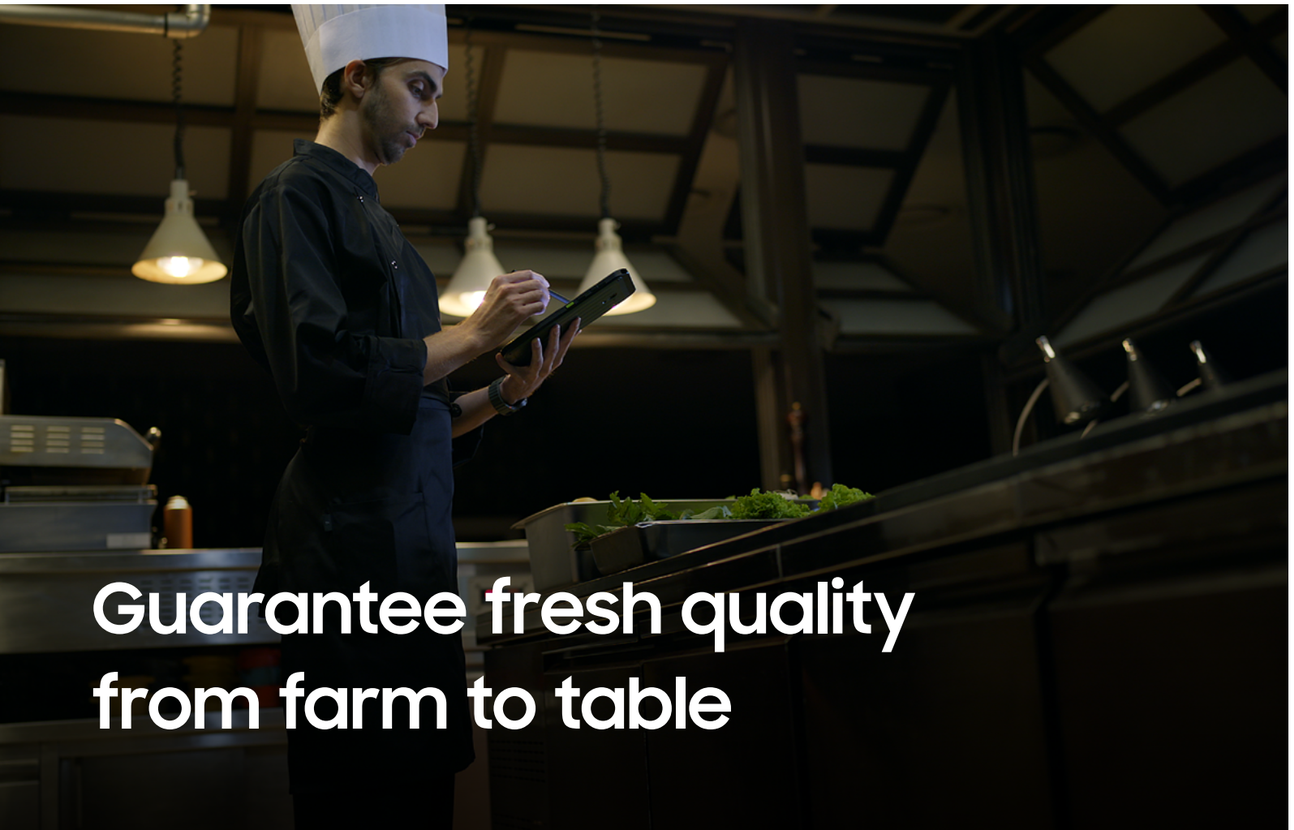




Guarantee fresh quality from farm to table

Cold Chain

Delivering high efficiency and quiet operation

- Utilizes highly efficient inverter compressor and BLDC fan motor for powerful refrigeration and quiet performance
- Maintains stable refrigeration performance above 80% even in extreme heat, up to 48°C, in the cold chain

Providing complete customized solutions

- Offers product design and customization support for any store layout or interior concept
- Enables tailored installation to fit diverse environments

Integrating management with SmartThings Pro

- Allows integrated remote control of cold chain systems and air conditioning units
- Facilitates easy control via dashboard with detailed operational reporting

Commercial Refrigerator/Freezer

Ensuring uniform refrigeration for large-scale storage

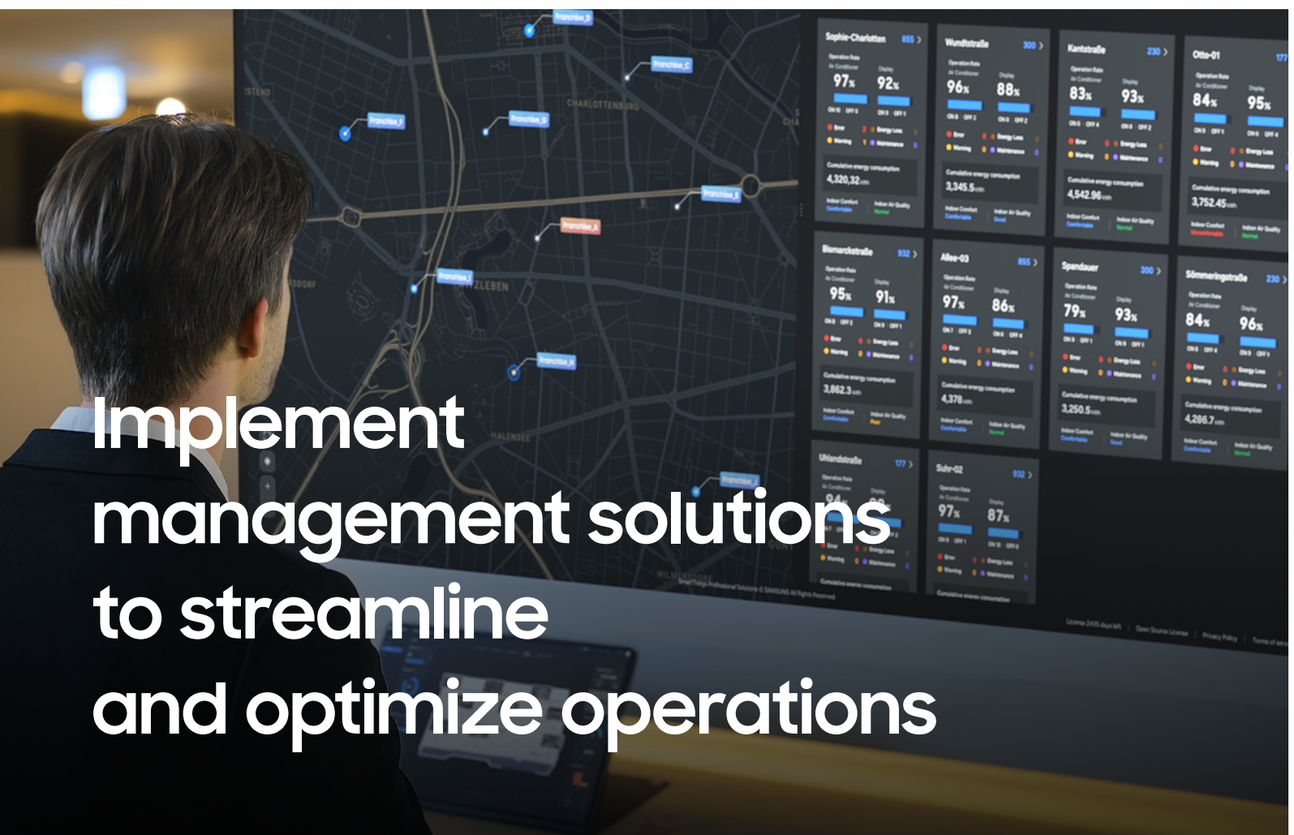
- Employs forced circulation to maintain even internal temperature throughout the refrigerator
- Accommodates storage of large quantities of food items efficiently
- Maintains consistent internal temperature and rapid recovery after frequent use
- Incorporates door open sensors for freshness monitoring via SmartThings

Cold Chain

*Images in this proposal are simulated for illustrative purposes.
*Test Standard: KS B 6333: 2007 (outdoor dry bulb temperature: 48°C, evaporation temperature: -10°C, suction temperature: 18°C, pipe length: 7.5 m, head: 0 m)
*This is our company's noise measurement test standard. In Quiet Mode 3, noise is reduced by 8 dB for 2 horsepower, 9 dB for 3 and 4 horsepower, and 10 dB for 5 horsepower, compared to the rated value.
*The maximum reduction of 9 dB applies to products with a capacity of 3 to 5 horsepower, though actual noise levels may vary depending on capacity and usage environment.
*Local controllers (display remote control) enable easy field operation.
*Availability may vary by country, region, service provider, network environment, or device and is subject to change without notice.

Commercial Refrigerator/Freezer

*The Images shown are for illustrative purposes only.
*The energy efficiency grade may change due to updates in energy efficiency standards or performance improvements.



SmartThings Pro

Franchise Remote Management : Optimizing store operations through IoT integration

- Integrates and manages F&B-specific devices, including cold chain showcases for food storage and air conditioning systems
- Automates daily routines with presets for store opening, closing, and security

Maximizing energy efficiency

- Maximizes energy efficiency in spaces by utilizing customized energy saving algorithms
- Schedule-based Power Consumption Prediction: Shows predicted power consumption when schedule is not applied
- Energy Consumption Distribution: Provides a function to manage energy consumption and cost for each device's energy usage by linking the energy meter
- Flex Pre-cooling/Pre-Heating: Sets a schedule to reach the target temperature at a specific time

Intelligent Security Camera

Enhancing security with intelligent insights

- Analyzes in-store customer movement to air conditioning and light settings
- Offers integrated search and monitoring options by object, time or movement
- Implements advanced video monitoring and intelligent integrated control for seamless and efficient management

SmartThings Pro
*Images shown are for illustration purposes only and may vary according to real usage.
*Availability may vary by country, region, service provider, network environment, or device, and may change without notice.
*Effect of energy saving algorithm may vary depending on the actual use environment.
*Information above is subject to change with software updates.

Intelligent Security Camera
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F&B Solution Map

Entrance

Outdoor Signage

e-Paper

VXT

Billing : Order / Payment

Kiosk

Table Order Tablet
(Galaxy Tab)

Indoor Signage

Secured by Knox

VXT

Main Section : Service

BESPOKE Jet Bot Combo™ AI Steam

Commercial Cleaning Robot

Infrastructure

Intelligent Security Camera

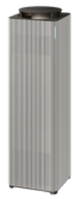
SmartThings Pro

Main Section : Environment

360 Cassette
SAC

WindFree™
4-Way Cassette

WindFree™
1-Way Cassette



BESPOKE Cube™ Air
Infinite Line

Oxygen Generator

BESPOKE
AirDresser

Harman AV

LED Lighting

SmartThings Pro

Kitchen

Cold Chain

Cooking Robot

Commercial Refrigerator/
Freezer

SmartThings Pro

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