



# Integrated OEM/ODM Platform for Dispenser Systems

- 23+ years of OEM & ODM expertise serving Fortune Global 500 brands
- 9,000 m<sup>2</sup> in-house plastic & mold facility for Commercial dispensers
- Integrated Commercial Hygiene Supply Chain with Consumables
- China's best-selling center-pull dispensers & matched refills
- Seeking exclusive regional distributors worldwide



# Table of Contents

<b>Part 1. About Smarlean</b>	<b>01 - 05</b>
<b>Part 2. Global Partner Types &amp; Key Benefits</b>	<b>06 - 09</b>
<b>Part 3. Product Categories</b>	<b>10 - 38</b>
Commercial Automatic Soap Dispenser	10 - 13
Commercial Manual Soap Dispenser	14 - 17
Commercial Paper Towel Dispenser	18 - 22
Commercial Toilet Paper Dispenser	23 - 28
Commercial Napkin Dispenser	29 - 30
Commercial Paper Towel	31 - 34
Commercial Toilet Paper	35 - 38
Commercial Napkin	39 - 40
<b>Part 4. Application Scenarios</b>	<b>41 - 48</b>
<b>Part 5. OEM &amp; ODM Service</b>	<b>49 - 53</b>
<b>Part 6. Certifications &amp; Quality Control</b>	<b>54 - 58</b>



# About Smarlean

## Integrated OEM/ODM Platform for Dispenser Systems

With In-House Dispenser Manufacturing and an Integrated Hygiene Supply Chain.

Empowering Emerging and Regional Brands Worldwide.

### Company Overview

Smarlean is a one-stop OEM/ODM platform for commercial hygiene solutions, backed by 23 years of professional experience in manufacturing soap and paper dispensers and operating a stable, scalable supply chain covering compatible consumables and other professional hygiene products, serving global brands such as Kimberly-Clark and APP.



### Factory Strength

We are a full-service manufacturer, integrating R&D, design, production, processing, customization, sales, and export trade. Our 20-member R&D team ensures creative and innovative product design, while our factory spans 9,000 sqm with 6 assembly lines and 16 injection molds, providing high production capacity to meet global market demands. We operate a strict quality control system with 20+ QC procedures, including front cover drop tests, battery life tests, and carton drop tests, ensuring consistent and reliable product performance.



## Product Portfolio

Smarlean offers 5 main dispenser series — Silk, Neat, Slim, Disinfect, and Center-Pull — totaling 20+ high-quality units. Each works seamlessly with compatible paper, forming a complete Paper + Dispenser system. With 20+ certifications and 30+ patents, we provide OEM/ODM customization for dispensers and paper, empowering brands with integrated hygiene solutions.



### Flagship Silk Series



### New Neat Series



### Hospitality Slim Series



### China's Leading Center-Pull Series



### China's Leading Disinfect Series



## Global Partnership

Proven by long-term leadership in China's demanding market, Smarlean is a best-selling provider of center-pull dispenser systems and medical-grade H1/H2 dispensers. Our platform has been successfully replicated internationally, with OEM/ODM partnerships in Mexico, Poland, and Russia, helping local brands build competitive, scalable hygiene product lines. Smarlean selects qualified regional exclusive distributors, offering commercial support, brand empowerment, and operational guidance. By combining product engineering, supply chain integration, and low-MOQ customization, we help brands shorten time-to-market, reduce sourcing risk, and compete globally.

### Partnership Models:

1. Dispenser OEM/ODM Only (Basic)
2. Dispenser + Consumables System OEM/ODM (Recommended)
3. Full Commercial Hygiene Solution OEM/ODM (One-Stop Entry)

## Smarlean Global Distributor Network



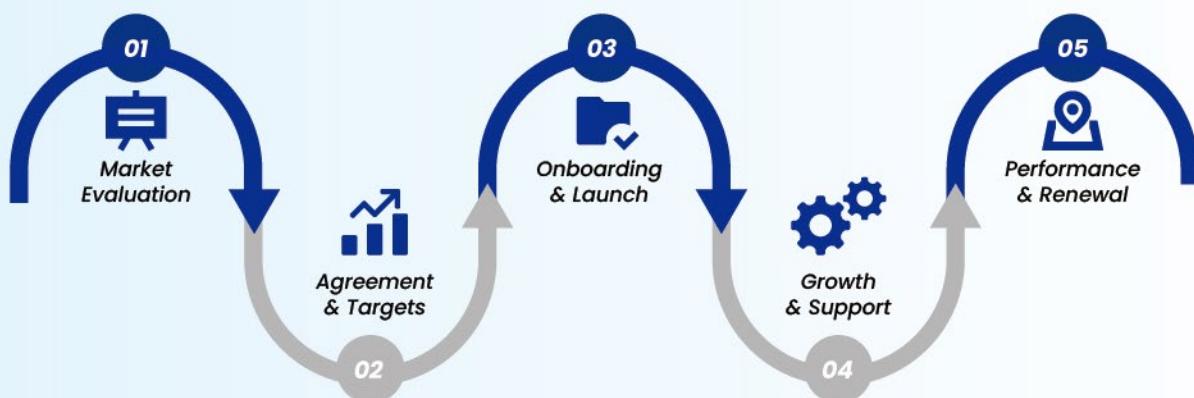
Russia: Exclusive distribution products: H1,H3, H4, A4, G1  
Cooperation term: 7 years

Poland: Exclusive distribution products: H1,H3, H4, A4, G1  
Cooperation term: 6 years

Mexico: Exclusive distribution products: H3,H4  
Cooperation term: 1 year

## Smarlean Exclusive Partnership Process

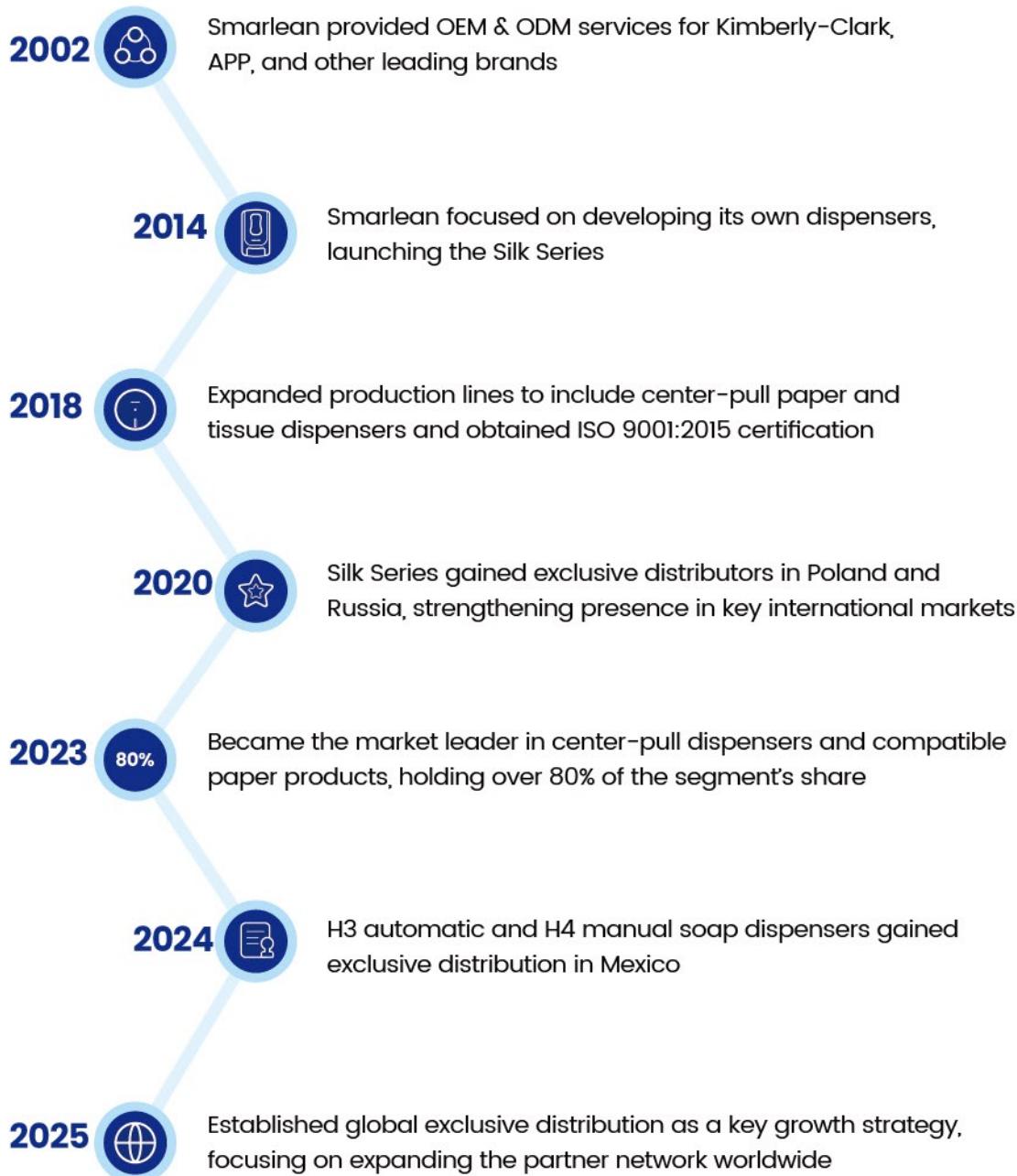
We provide a clear and transparent partnership framework, tailored to different regional markets. Our goal is to ensure every exclusive distributor achieves success while enjoying long-term stability. The Smarlean Exclusive Partnership process is as follows:



- 01 Market Evaluation: assess potential market demand, distributor capabilities, and regional sales potential.
- 02 Agreement & Targets: define exclusivity scope, cooperation term, and annual sales targets (flexible by market size).
- 03 Onboarding & Launch: provide product training, marketing materials, and initial stock support.
- 04 Growth & Support: ongoing technical, marketing, and operational support to boost sales performance.
- 05 Performance & Renewal: annual review of results, with priority renewal for successful partners.

# Company History

Since its founding in 2002, Smarlean has been committed to delivering high-quality commercial hygiene solutions, partnering with our clients to reduce environmental impact, improve public hygiene, and enhance business performance.



# Corporate Culture



## VISION

To be the world's most trusted one-stop OEM/ODM platform for commercial public hygiene, partnering with global brands to create cleaner, safer, and smarter public spaces.

## MISSION

We develop reliable, high-quality, and sustainable hygiene solutions, enabling partners to reduce environmental impact, enhance hygiene standards, and grow their business.

## CORE VALUES



### Integrity

Building long-term partnerships based on honesty and mutual trust



### Innovation

Continuously improving product design and technology to meet evolving market needs.



### Quality

Ensuring every product delivers consistent performance and durability



### Sustainability

Committed to eco-friendly materials and reducing waste throughout the supply chain



### Partnership

Growing together with distributors, brand owners, and end users worldwide

# Global Partner Types & Key Benefits

## Together, We Build Smarter Hygiene Systems

Smarlean partners with global distributors, hygiene brands, and industry professionals to deliver reliable and innovative hygiene dispensing solutions for public and commercial environments — from airports and hospitals to hotels, schools, and shopping malls.



## Nine Major Partner Types

### 01 Dispenser Wholesalers / Distributors

#### Main Role:

Supply commercial hygiene equipment and distribute to resellers

#### Key Benefits:

- Factory-direct pricing ensures higher margins
- Reliable quality minimizes complaints
- OEM/ODM options strengthen local branding

### 02 Liquid Soap / Sanitizer Manufacturers

#### Main Role:

Produce and sell soap, sanitizer, and cleaning liquids

#### Key Benefits:

- "Liquid + Dispenser" solution enhances brand value
- 3-in-1 pump fits foam, liquid, or spray
- Builds customer loyalty through exclusive pairing

### 03 Paper Mills / Tissue Suppliers

#### Main Role:

Produce and distribute tissue rolls, folded towels, and center-pull papers

#### Key Benefits:

- "Paper + Dispenser" combo boosts sales
- Compatible with multiple tissue sizes
- Adds professionalism and brand stickiness

### 04 Project Contractors / Facility Integrators

#### Main Role:

Handle large-scale construction and facility installations

#### Key Benefits:

- One-stop dispenser supply for projects
- Durable ABS ensures long lifespan
- Fast delivery & technical support

## 05 Cleaning & Facility Management Companies

**Main Role:**

Provide cleaning, maintenance, and hygiene services

**Key Benefits:**

- Easy refill and inspection
- Reduces maintenance time
- Compatible with multiple liquids and papers

## 06 Hotel Supply Distributors

**Main Role:**

Supply hotel amenities and guestroom products

**Key Benefits:**

- Modern, elegant design
- Delivering a better experience for hotel end users
- Hygienic and durable for daily use

## 07 Government & Public Sector Buyers

**Main Role:**

Manage procurement for public institutions

**Key Benefits:**

- Certified, compliant, reliable products
- Long-term framework cooperation
- Easy maintenance & vandal-resistant design

## 08 Retail & Private Label Brands

**Main Role:**

Launch and sell their own dispenser brand

**Key Benefits:**

- Complete ODM service
- Cost-effective mold use
- Flexible MOQ & quick sample

## 09 International Trading Companies / Importers

**Main Role:**

Source and resell hygiene products to local markets

**Key Benefits:**

- Full product line from one factory
- Reliable export & logistics support
- Competitive pricing for redistribution

## Shared Advantages Across All Partners



### Advantage 01



#### Stable Quality

Smarlean dispensers are made from 100% virgin ABS with precise molding and strict quality control. Verified by durability tests and global market performance, they ensure long-term stability and reliability in every use.

### Advantage 02



#### Comprehensive Product Line

Our full range of commercial hygiene dispensers includes automatic and manual soap dispensers, paper towel dispensers, and toilet tissue dispensers, along with compatible paper products. This complete lineup enables flexible product combinations and meets the diverse needs of hotels, airports, offices, hospitals, shopping malls, and other public spaces.

### Advantage 03



#### High Compatibility Design

Smarlean soap dispensers support three refill systems—disposable bag, disposable bottle, and refillable bottle—and work with foam, liquid, and spray pumps. The H2 Hospital model adapts to almost all bottle types used in medical and hygiene industries, providing maximum flexibility for liquid manufacturers and brand owners.

### Advantage 04



#### OEM/ODM Support

We offer comprehensive OEM and ODM solutions, including custom dispenser colors, packaging, logos, and components. Using our existing molds, we maintain the dispenser's structure while creating a custom exterior that reflects your brand or market needs, reducing costs and lead time.

## Advantage 05



### Low Maintenance Design

High-capacity design, durable materials, and easy-to-clean surfaces minimize refills and reduce cleaning effort. Modular components and a reliable dispensing mechanism ensure quick servicing and consistent performance, saving time and operational costs.

## Advantage 07



### Marketing Assistance

We provide ready-to-use promotional materials, product images, and online campaigns to help partners boost brand visibility, attract customers, and drive sales in any market.

## Advantage 09



### Regulatory Compliance & Certification Support

Smarlean provides international standard certifications (e.g., CE, ROHS, FCC, FSC, ISO, ADA) and documentation, helping partners meet regulatory requirements and facilitate market entry.

## Advantage 06



### Reliable Supply Chain

With trusted suppliers, scalable production, efficient logistics, and rigorous quality control, Smarlean ensures timely delivery and consistent product quality for partners worldwide.

## Advantage 08



### Technical & Installation Support

We offer installation guidance, training, and maintenance support to ensure smooth deployment, especially for engineering contractors, building integrators, and hotel facilities management.

## Advantage 10



### Flexible Ordering & Logistics Solutions

Our logistics and ordering systems support small-batch, multi-product combinations as well as large-scale project orders, ensuring partners can meet diverse business needs efficiently.



# Commercial Automatic Soap Dispenser

SMARLEAN™

-  Smart Sensing
-  Power Saving
-  Durable



Built for commercial & healthcare spaces worldwide

## H1 Automatic Soap Dispenser

CE RoHS FC



- Patented adjustable-dose design with three selectable settings
- Power-saving design – battery life over 80,000 cycles, with low-battery indicator
- Large viewing window for easy liquid level monitoring
- High-capacity dispensing ideal for hospital environments
- Sleek, curved design for a modern appearance

Product size: 150 × 100 × 280 mm (W × D × H)

Package: 8 pcs per carton (8.9 kg)

Carton size: 630 × 448 × 320 mm (L × W × H)

20' GP container: 2,500 pcs

40' GP container: 6,104 pcs



Blue

White

Black

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Infrared Sensor
Sensing Distance & Response Time:	2–8 cm, <0.4 s
Power Supply:	4×C-size Alkaline batteries or optional power adapter
Pump Types:	Liquid / Foam / Spray
Adjustable Volume per Use:	0.4 ml, 0.8 ml, 1.2 ml, 2.4 ml
Cartridge options:	1L refillable bottle, disposable bottle or disposable pouch
Optional accessories:	Screws, 3M tape, drip tray, desktop stand, floor stand

Scan QR code  
for details



## H2 Automatic Soap Dispenser

CE RoHS FC



- Patented bottle system adapts to different neck diameters and heights
- Automatically detects pump stroke, supports two dose levels (small and large)
- Upgraded existing bottles to automatic dispensing – no replacement needed
- Compatible with customers' pump heads for customized output
- Easy bottle replacement with automatic positioning, supporting disposable bottles
- Covers 80% of China's hospital market with extensive customization options

Product size: 105×140×110 mm (W × D × H)

Package: 10 pcs per carton

Carton size: 600 ×370 ×150 mm (L × W × H)

20' GP container: 9,320 pcs

40' GP container: 21,650 pcs



Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Infrared Sensor
Sensing Distance & Response Time:	2–8 cm, <0.4 s
Power Supply:	4 ×C-size Alkaline batteries or optional power adapter
Pump Types:	Liquid / Foam / Spray (based on customer pumps)
Adjustable Volume per Use:	1.2 ml or 2.4 ml (based on customer pumps)
Cartridge options:	Compatible with various bottle capacities
Optional accessories:	3M tape, screws, drip tray, desktop stand, floor stand

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## H3 Automatic Soap Dispenser

CE RoHS FC



- Six pumps for precise dosing: Liquid 0.6/1.0 ml, Foam 0.4/0.7 ml, Spray 0.4/0.9 ml
- Power-saving design – battery life over 80,000 cycles, with low-battery indicator
- Multi-use pump (3-5 refills) for max value & single-use for max profit
- Large viewing window for easy liquid level monitoring
- Sleek, curved design for a modern appearance
- Anti-theft lock for enhanced security

Product size: 150 × 100 × 280 mm (W × D × H)

Package: 8 pcs per carton (8.9 kg)

Carton size: 650 × 440 × 320 mm (L × W × H)

20' GP container: 2,500 pcs

40' GP container: 6,104 pcs



Blue

White

Black

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Infrared Sensor
Sensing Distance & Response Time:	2-8 cm, <0.4 s
Power Supply:	4 ×C-size Alkaline batteries or optional power adapter
Pump Types:	Liquid / Foam / Spray
Cartridge options:	1 L refillable or disposable bottle, 1 L / 1.2 L disposable pouch
Installation methods:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape, drip tray, desktop stand, floor stand

Scan QR code for details



## H8 Automatic Soap Dispenser

CE RoHS FC



- Six pumps for precise dosing: Liquid 0.6/1.0 ml, Foam 0.4/0.7 ml, Spray 0.4/0.9 ml
- Power-saving design – battery life over 50,000 cycles
- Multi-use pump (3-5 refills) for max value & single-use for max profit
- Large, smooth front panel, ideal for printing patterns or logos
- Anti-theft lock for enhanced security

Product size: 150 × 100 × 280 mm (W × D × H)

Package: 8 pcs per carton (8.9 kg)

Carton size: 650 × 440 × 320 mm (L × W × H)

20' GP container: 2,500 pcs

40' GP container: 6,104 pcs



White

Black & White

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Infrared Sensor
Sensing Distance & Response Time:	2-8 cm, <0.4 s
Power Supply:	4 ×C-size Alkaline batteries or optional power adapter
Pump Types:	Liquid / Foam / Spray
Cartridge options:	1 L refillable bottle/ disposable bottle, 1 L / 1.2 L disposable pouch
Installation methods:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	3M tape, screws, drip tray, desktop stand, floor stand

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## HF1 Automatic Soap Dispenser

CE RoHS FC



450ml



- IPX7 waterproof rating – fully operational even when exposed to water, ideal for outdoor, high-humidity, or splash-prone environments
- Power-saving design-battery life over 10,000 cycles
- With its compact design, it can serve as an automatic toilet seat sanitizer dispenser
- Sleek and modern, perfect as a 3-in-1 hotel automatic soap dispenser
- Customizable dispenser material: cover can be made from UV-resistant powder-coated material for outdoor use
- Transparent design allows visual liquid-level check from both sides
- Anti-theft lock enhanced security



automatic toilet seat sanitizer dispenser



Commercial &amp; Residential Washroom



Hospitality &amp; Residential Bathroom



Toilet



Outdoor

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Infrared Sensor
Sensing Distance & Response Time:	2–8 cm, <0.4 s
Power Supply:	2 pcs AA batteries
Pump Types:	Liquid / Spray
Adjustable Volume per Use:	Liquid 1.5 ml, Spray 0.4/0.8 ml
Cartridge options:	450 ml refillable bottle, 450 ml disposable bottle
Optional accessories:	Screws, 3M tape

Product size: 84× 68× 225 mm (W × D × H)

Package: 36 pcs per carton

Carton size: 485× 295 × 505 mm (L × W × H)

20' GP container: 13,680 pcs

40' GP container: 33,480 pcs



Scan QR code for details

# Commercial Manual Soap Dispenser

SMARLEAN™



ADA  
Compliant



Adjustable  
Dosage



Durable



Built for commercial & healthcare spaces worldwide

## H4 Manual Soap Dispenser

RoHS 



- Patented design: Adjustable dosage via rotary switch
- ADA compliant design: Depth < 4 inches, Pushing force < 5 lbs
- Multi-use pump (3-5 refills) for max value & single-use for max profit
- Large viewing window for easy liquid level monitoring
- Anti-theft lock for enhanced security
- Sleek, curved design for a modern appearance

Product size: 150 × 100 × 280 mm (W × D × H)

Package: 20 pcs per carton (14 kg)

Carton size: 565 × 345 × 580 mm (L × W × H)

20' GP container: 5,400 pcs

40' GP container: 11,500 pcs



Blue

White

Black

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Manual Push
Response Time:	1 s
Pump Types:	Liquid / Foam / Spray
Adjustable Dose:	Liquid 0.6/1.0 ml; Foam 0.4/0.7 ml; Spray 0.4/0.8 ml
Cartridges:	1 L refillable bottle, 1 / 1.5 L disposable bottle, 1 / 1.2 L disposable pouch
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape, Drip tray

Scan QR code for details



## H5 Manual Soap Dispenser

RoHS 



- 100% virgin engineering-grade ABS—impact-resistant, durable for high-traffic use
- Special Keyless Design for Easy Refilling
- Two-Sided Viewing Window for Easy Liquid Level Monitoring
- ADA compliant design: Depth < 4 inches; pushing force < 5 lbs
- Large, smooth front panel, ideal for printing patterns or logos
- Multi-use pump (3-5 refills) for max value & single-use for max profit

Product size: 121 × 92 × 240 mm (W × D × H)

Package: 20 pcs per carton (9.8 kg)

Carton size: 550 × 510 × 268 mm (L × W × H)

20' GP container: 8,000 pcs

40' GP container: 18,560 pcs



Black

White

White & Black

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Manual Push
Response Time:	1 s
Pump Types:	Liquid / Foam
Liquid Output per Push:	0.4 mL
Cartridge Options:	1 L refillable bottle / disposable bottle / disposable pouch
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

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## H6 Manual Soap Dispenser

RoHS 



- 90° Right-Angle, Space-Saving corner design
- Push pump with bulge design for easy use
- ADA compliant design: depth < 4 inches; pushing force < 5 lbs
- Anti-theft lock for enhanced security
- Large, smooth front panel, ideal for printing patterns or logos
- Viewing window for easy liquid level monitoring

Product size: 136 × 72 × 178 mm (W × D × H)

Package: 24 pcs per carton

Carton size: 490\*×295 × 390 mm (L × W × H)

20' GP container: 11,400 pcs

40' GP container: 28,600 pcs

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Manual Push
Response Time:	1 s
Pump Types:	Liquid / Foam
Liquid Output per Push:	0.4 ml
Cartridge Options:	450ml disposable pouch
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

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for details



## H7 Manual Soap Dispenser

RoHS 



- Antiseptic push bar for safe and convenient hand hygiene
- ADA compliant design: depth < 4 inches, pushing forces < 5 lbs
- With its compact design, it can serve as a manual toilet seat sanitizer dispenser
- Big window design for advertising use or easy liquid level monitoring
- Anti-theft lock for enhanced security

Product size: 100 × 75 × 195 mm (W × D × H)

Package: 20 pcs per carton

Carton size: 455 × 415 × 195 mm (L × W × H)

20' GP container: 10,800 pcs

40' GP container: 26,800 pcs



toilet seat sanitizer  
dispenser

Material:	100% Virgin Engineering-grade ABS
Dispensing Method:	Manual Push
Response Time:	1 s
Pump Types:	Liquid / Spray
Adjustable Volume per Use:	0.4 ml, 0.8 ml, 1.2 ml
Cartridge Options:	450 ml Refillable bottle, 450 ml disposable bag
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

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for details



## Available Pump & Cartridge Options

CE RoHS FC

Compatible Dispenser : H1, H2, H3, H4, H5, H6, H7, H8, Hf1

- Pumps and cartridges can all be customized to meet specific application.
- Supports foam, spray, and liquid pumps on a unified dispenser platform.
- Engineered pump systems deliver consistent dosage and reliable output for commercial use.
- Compatible with refillable bottles, disposable bottles, and disposable pouches to match different supply strategies.



Images of pump types and cartridges are for reference only.

Actual pump structures and cartridge designs may vary depending on the dispenser model and dispensing volume.

Model	H1	H2	H3	H4	H5	H6	H7	H8	Hf1
Foam pump	✓		✓	✓	✓	✓	✗	✓	✗
Spray Pump	✓		✓	✓	✗	✗	✓	✓	✓
Liquid Pump	✓		✓	✓	✓	✓	✗	✓	✓
450 ml refillable bottle	✗		✗	✗	✗	✗	✓	✗	✓
450 ml disposable Bottle	✗	NA	✗	✗	✗	✗	✗	✗	✓
450 ml disposable pouch	✗		✗	✗	✓	✓	✓	✗	✗
1 L refillable bottle	✓		✓	✓	✓	✗	✗	✓	✗
1 L disposable bottle	✓		✓	✓	✓	✗	✗	✓	✗
1 L disposable pouch	✓		✓	✓	✓	✗	✗	✓	✗
1.2 L disposable pouch	✗		✓	✓	✗	✗	✗	✓	✗
1.5 L disposable bottle	✗		✗	✓	✗	✗	✗	✗	✗

## Application Showcase



# Commercial Paper Towel Dispenser

SMARLEAN™



High Capacity



One-at-a-Time Dispensing



Durable



Hygienic, Durable, and Stylish Solutions for Commercial Spaces

## G1 Manual Paper Towel Dispenser

RoHS



- Large capacity – holds up to 400 interfolded paper towels
- Large Viewing Window for Easy Paper Level Monitoring
- Well-designed internal ribs ensure smooth paper dispensing
- One-at-a-time dispensing to reduce cross-contamination
- Anti-theft lock for enhanced security

Product size: 260 × 110 × 310 mm (W × D × H)  
 Package: 10 pcs per carton (11.5 kg)  
 Carton size: 670 × 580 × 390 mm (L × W × H)  
 20' GP container: 1,770 pcs  
 40' GP container: 4,110 pcs



Blue

White

Black

**Compatible Paper:**

- Smarlean models: JG111, JG109 TAD towels in development
- Other brand papers must meet the following requirements:
  - Folded paper length (N/Z/V): 210–230 mm
  - Folded paper width (N/Z): 70–78 mm
  - Folded paper width (V): 70–78 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	white, blue, black, customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

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for details



## G2 Automatic Paper Towel Dispenser

CE RoHS FCC



- Patented Anti-Tear Technology – Ensures smooth, neat, precise paper dispensing.
- Optimized for perforated paper to deliver matched sheets for bundled sales.
- Three Dispensing Modes – Sensor, automatic, manual for maximum flexibility.
- Cutter-Free Design – Safe, stable, and user-friendly operation.
- Energy Efficient – Supports over 30,000 uses, reducing operational costs.
- Extra-Large Capacity – Minimizes refills and lowers labor requirements.

Product size: 295 × 227 × 307 mm (W × D × H)  
 Package: 1 pc per carton  
 Carton size: 385 × 355 × 285 mm (L × W × H)  
 20' GP container: 700 pcs  
 40' GP container: 1625 pcs



Silk Series Neat Series

**Compatible Paper:**

- Smarlean models: JG201, JG202, TAD towels in development.
- Other brand papers must meet the following requirements:
  - Paper roll outer diameter: < 200 mm
  - Paper width: 195–200 mm
  - Perforation section length (pitch): 220 mm

Material:	Virgin Engineering-grade ABS
Power Supply:	4 pcs D size batteries or AC adapter
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details



## G3 Down Pull Paper Towel Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Clear Side Walls – Easily monitor paper levels at a glance.
- Anti-theft lock protects paper in high-traffic public areas.
- Durable Stainless Steel Outlet – Built to last for extended use.
- Extra-Large Capacity – Minimizes refills and reduces labor costs.
- Generous Printing Area – Ideal for Logos and Custom Graphics.

Product size: 295× 227× 307 mm (W × D × H)

Package: 1 pc per carton

Carton size: 385× 355× 285 mm (L × W × H)

20' GP container: 700 pcs

40' GP container: 1625 pcs



White &amp; Black

**Compatible Paper:**

- Smarlean models: JG301, TAD towels in development.
- Other brand papers must meet the following requirements:
  - Paper roll outer diameter: < 200 mm
  - Paper roll height: <200 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	SUS 304 stainless steel
Fixed outlet size:	Φ 9.8 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## G4 Kitchen Paper Towel Dispenser

RoHS



- One-hand operation for easy, hygienic use.
- Separate backplate design simplifies cleaning and maintenance.
- Durable stainless-steel paper outlet for long-lasting performance.
- High-capacity design—holds up to four times more than standard kitchen rolls.
- Semi-fuselage design compatible with protective-film kitchen rolls—reduces cost and lets you monitor paper levels at a glance.

Product size: 164× 156× 126 mm (W × D × H)

Package: 18 pcs per carton

Carton size: 505× 355× 415 mm (L × W × H)

20' GP container: 6372 pcs

40' GP container: 14796 pcs



White

**Compatible Paper:**

- Smarlean models: TAD towels in development.
- Other brand papers must meet the following requirements:
  - Paper roll outer diameter: < 143 mm
  - Paper roll height: <200 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	SUS 304 stainless steel
Fixed outlet size:	Φ 10.9 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## G5 Center Pull Paper Towel Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects paper in high-traffic public areas.
- Large capacity reduces refills and labor costs.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.

Product size: Dia237\*150 mm

Package: 12 pcs per carton

Carton size: 485×490×500 mm (L × W × H)

20' GP container: 3200 pcs

40' GP container: 6492 pcs



White

**Compatible Paper:**

- Smarlean models: JG501, TAD towels in development.
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 180\*134 mm
  - Paper roll outer diameter: 200-210 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	Nozzle material: 100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 9.8 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## G6 Double Roll Down Pull Paper Towel Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%
- Anti-theft lock protects paper in high-traffic public areas
- Upgraded double roll design, large capacity reduces refills and labor costs
- Transparent front cover enables quick paper checks, reducing maintenance time.
- Independent front-cover opening design ensures hygiene, contamination-free use.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing

Product size: 339×169×290 mm (L × W × H)

Package: 6 pcs per carton

Carton size: 535×590×365 mm (L × W × H)

20' GP container: 1422 pcs

40' GP container: 3000 pcs



White

**Compatible Paper:**

- Smarlean models: JG602, TAD towels in development.
- Other brand papers must meet the following requirements:
  - Paper roll outer diameter: 140 mm
  - Paper length\*width: 210\*150 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	SUS 304 stainless steel
Fixed outlet size:	Φ 9.0 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

**GF1 Fold Paper Towel Dispenser****RoHS**

- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Anti-theft lock protects paper in high-traffic public areas.
- Large 600-sheet capacity minimizes refills and lowers maintenance costs.
- Transparent back cover enables quick checks, reducing maintenance time.
- 8 cm ultra-slim design for a sleek, elegant appearance.
- Large, smooth front panel, ideal for printing patterns or logos.

Product size: 288× 259× 79 mm (H× W ×D)

Package: 10 pcs per carton

Carton size: 465× 275× 605 mm (L × W × H)

20' GP container: 3630 pcs

40' GP container: 8440 pcs



White

**Compatible Paper:**

- Compatible Paper
- Smarlean models: JGFI36, JGFI38, TAD towels in development.
- Other brand papers must meet the following requirements:
  - Suitable for N/Z/V fold paper towel
  - Paper length: 210–230 mm
  - Paper Width: 70–80 mm (Folded)

Material:	100% Virgin Engineering-grade ABS
Color Options:	White, Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

# Commercial Toilet Paper Dispenser

SMARLEAN™



High Capacity



Hygienic



Durable



Ideal for high-traffic commercial environments:  
malls, airports and hospitals

## A1 Center Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects paper in high-traffic public areas.
- Large capacity reduces refills and labor costs.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.

Product size: Dia237\*150 mm

Package: 12 pcs per carton

Carton size: 485×490×500 mm (L × W × H)

20' GP container: 3200 pcs

40' GP container: 6492 pcs



White

**Compatible Paper:**

- Smarlean models: JA101
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 180\*134 mm
  - Paper roll outer diameter: 200-210 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 7.95 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## A2 Center Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects paper in high-traffic public areas.
- Large capacity reduces refills and labor costs.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.

Product size: Dia186\*150 mm

Package: 18 pcs per carton

Carton size: 600×485×400 mm (L × W × H)

20' GP container: 4266 pcs

40' GP container: 9900 pcs



White

**Compatible Paper:**

- Smarlean models: JA201
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 180\*134 mm
  - Paper roll outer diameter: 150-155 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 7.95 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## A3 Down Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Anti-theft lock protects tissue in high-traffic public areas.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.
- Fully enclosed rolls protect against water and cross-contamination.
- Compact design ideal for hotels.
- Available in single- or double-roll pull-down dispenser options.

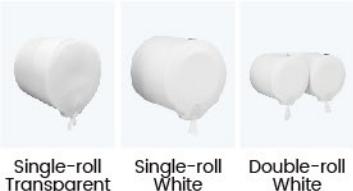
Product size: Dial20\*105 mm

Package: 24 pcs per carton

Carton size: 605 x 450 x 295 mm (L x W x H)

20' GP container: 8280 pcs

40' GP container: 19248 pcs



### Compatible Paper:

- Smarlean models: JA301
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 30 mm
  - Paper length\*width: 180\*120 mm
  - Paper roll outer diameter: 115 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 6.4 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code for details



## A4 Jumbo Roll Toilet Paper Dispenser

RoHS



- Patented brake prevents roll over-rotation during dispensing, reducing waste.
- Anti-theft lock protects tissue in high-traffic public areas.
- Large Viewing Window for Easy Paper Level Monitoring.
- Supports two core sizes (48 mm / 73 mm) for compatibility with various rolls.
- Unique cushioned lid design allows smooth, effortless, and durable operation.
- Three-way serrated design ensures neat tearing, reducing paper waste.

Product size: 270 x 120 x 280 mm (L x W x H)

Package: 12 pcs per carton

Carton size: 570 x 435 x 600 mm (L x W x H)

20' GP container: 2232 pcs

40' GP container: 5196 pcs



### Compatible Paper:

- Smarlean models: JA401, JA402
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 48 mm/73 mm
  - Paper roll outer diameter: <228.6 mm (9")
  - Paper width: 90-100 mm

Material:	Virgin Engineering-grade ABS
Color Options:	White, Blue, Black, Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code for details



## A5 Center Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects paper in high-traffic public areas.
- Large capacity reduces refills and labor costs.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.

Product size: Dia264\*H12 mm

Package: 20 pcs per carton

Carton size: 595×490×505 mm(L×W×H)

20' GP container: 3660 pcs

40' GP container: 8480 pcs



White

**Compatible Paper:**

- Smarlean models: JA501, JA533
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 220\*9 mm
  - Paper roll outer diameter: 190–200 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 6.6 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## A6 Double-Roll Center-Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects paper in high-traffic public areas.
- Upgraded double-roll design, large capacity reduces refills and labor costs.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing

Product size: H192\*L384\*D107 mm

Package: 10 pcs per carton

Carton size: 610×425×425 mm(L×W×H)

20' GP container: 2450 pcs

40' GP container: 5700 pcs



White

**Compatible Paper:**

- Smarlean models: JA601, JA633
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 220\*95 mm
  - Paper roll outer diameter: 150 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 6.6 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## A7 Double-Roll Tissue Dispenser

RoHS



- Dual-Roll Design — Minimizes the risk of running out of tissue.
- Coreless-Compatible Structure — Fits both core and coreless toilet rolls; easy to load and replace for faster maintenance.
- Independent Cover Mechanism — Prevents contamination during paper replacement, enhancing hygiene and safety
- Top Storage Shelf — Convenient space for placing mobile phones or small items.

Product size: H160\*L264\*D142 mm

Package: 8 pcs per carton

Carton size: 570×320×375 mm (L×W×H)

20' GP container: 3288 pcs

40' GP container: 7640 pcs



White

**Compatible Paper:**

- Compatible Paper must meet the following requirements:
  - Paper roll core diameter: For any core paper
  - Paper roll outer diameter: 115 mm
  - Paper width: <110 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	White, Transparent, Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## A11 Double-Roll Center Pull Tissue Dispenser

RoHS



- Single-sheet dispensing ensures hygiene while cutting paper costs by over 40%.
- Patent anti-collapse design ensures the dispensing of the last tissue sheet.
- Anti-theft lock protects tissue in high-traffic public areas.
- Dual-roll upgrade maximizes capacity, reducing refills and labor.
- Transparent window enables quick paper checks, reducing staff maintenance time.
- Fixed dispensing outlet matches standard rolls for smooth, jam-free dispensing.

Product size: 264×518×112 mm

Package: 10 pcs per carton

Carton size: 595×490×505 mm (L×W×H)

20' GP container: 1880 pcs

40' GP container: 4240 pcs



White

**Compatible Paper:**

- Smarlean models: JA501, JA533
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 60 mm
  - Paper length\*width: 220\*95 mm
  - Paper roll outer diameter: 190-220 mm

Material:	100% Virgin Engineering-grade ABS
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed outlet size:	Φ 6.6 mm Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## AF2 Interfold Toilet Tissue Dispenser

RoHS



- Ultra-Slim & Compact Design — Sleek 8 cm profile fits perfectly in small restrooms while maintaining a modern aesthetic
- High Capacity (Up to 400 Sheets) - Reduces refill frequency in high-traffic areas
- One-at-a-Time Dispensing — Reduces waste, minimizes cross-contamination.
- Side Viewing Window — Allows clear monitoring of remaining tissue levels.
- Fully Waterproof Design — Ensures performance in humid or wet conditions.

Product size: H288\*L134\*D79 mm

Package: 10 pcs per carton

Carton size: 465×300×315 mm (L×W×H)

20' GP container: 6370 pcs

40' GP container: 14800 pcs



White

Black

### Compatible Paper:

- Smarlean models: JAF602, JAF632
- Other brand papers must meet the following requirements:
  - Tissue length: 110 mm
  - Tissue width (Folded): 70 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	White, Black, Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

## AF6 Double Toilet Tissue Dispenser

RoHS



- Ultra-Slim & Compact Design — Sleek 8 cm profile fits perfectly in small restrooms while maintaining a modern aesthetic
- Double design (up to 800 sheets) - Reduces refill frequency in high-traffic areas
- One-at-a-Time Dispensing — Reduces waste, minimizes cross-contamination.
- Side Viewing Window — Allows clear monitoring of remaining tissue levels.
- Fully Waterproof Design — Ensures performance in humid or wet conditions.

Product size: H288\*L259\*D79 mm

Package: 10 pcs per carton

Carton size: 465×275×605 mm (L×W×H)

20' GP container: 3630 pcs

40' GP container: 8440 pcs



White

Black

### Compatible Paper:

- Smarlean models: JAF602, JAF632
- Other brand papers must meet the following requirements:
  - Tissue length: 110 mm
  - Tissue width (Folded): 70 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	White, Black, Customizable
Installation modes:	Wall-mounted (screws) or adhesive-mounted with 3M tape
Optional accessories:	Screws, 3M tape

Scan QR code  
for details

# Commercial Napkin Dispenser

SMARLEAN™



Hygienic



Elegant



Paper  
saving



Ideal for high-traffic Restaurant,  
Cafeteria and Other Public Dining Areas

## A3 on Table Napkin Dispenser

RoHS



- 360° rotating napkin dispenser enhances dining satisfaction.
- Single-sheet dispensing ensures hygiene while cutting napkin costs by over 40%.
- Anti-theft lock protects napkin in high-traffic public areas.
- Fixed dispensing outlet matches standard napkin for smooth, jam-free dispensing.
- Fully enclosed to protect napkins from water, dust, and cross-contamination.
- Compact and elegant design ideal for restaurants and hotels.

Product size: Dia120\*105 mm

Package: 24 pcs per carton

Carton size: 605×450×295 mm (L × W × H)

20' GP container: 8280 pcs

40' GP container: 19248 pcs



White

**Compatible Paper:**

- Smarlean models: JA301, TAD Napkin in development.
- Other brand papers must meet the following requirements:
  - Paper roll core diameter: 30 mm
  - Paper length\*width: 180\*120 mm
  - Paper roll outer diameter: 115 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	Transparent, White, Customizable
Nozzle material:	100% Virgin Engineering-grade ABS
Fixed Nozzle size:	Φ 6.4 mm

Scan QR code  
for details

## HX1 on Table Napkin Dispenser

RoHS



- Optional disinfection with timed sanitizing, featuring UV and ozone sterilization.
- Single-sheet dispensing ensures hygiene while cutting napkin costs by over 40%.
- Fixed dispensing outlet matches standard napkin for smooth, jam-free dispensing.
- Fully enclosed to protect napkins from water, dust, and cross-contamination.
- Modern and elegant design ideal for restaurants, cafés, and hotels.

Product size: 155\*155\*133 mm

Package: 12 pcs per carton

Carton size: 595×390×350 mm (L × W × H)

20' GP container: 1750 pcs

40' GP container: 9000 pcs



White

**Compatible Paper:**

- Smarlean models: JHX123, TAD Napkin in development.
- Other brand papers must meet the following requirements:
  - Paper roll outer diameter: 120 mm
  - Paper length\*width: 110-120 mm × 110-120 mm

Material:	100% Virgin Engineering-grade ABS
Color Options:	White, Customizable
Nozzle material:	100% Virgin Engineering-grade ABS

Scan QR code  
for details

# Commercial Paper Towel

SMARLEAN™



Perfectly  
Matched



Eco-Friendly



Cost-Effective



Eco-friendly, high-absorbency paper towels, perfectly paired with Smarlean dispensers for cost-effective commercial use

## Multifold Hand Towels – JG111 & JG101



### Compatible Dispenser: G1



JG111



JG101

- Available in two qualities to meet different washroom needs.
- Compressed by 50% for double storage and transport efficiency.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with G1 folded hand towel dispensers.



Compatible Dispenser: G1

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Panels/Fold	Sheet Size L×W (cm)	Sheets/Bundle	Bundles/TRP	Sheets/TRP
JG101	Premium	White	2	2*40 gsm	3 Panels, M	22.5*22.5	200	20	4000
JG111	Standard	White	1	1*38 gsm	3 Panels, M	22.5*22.5	180	20	3600

Note: TAD-grade paper towels designed for the G1 dispenser are in active development.

Scan QR code for details



## Hand Towel Rolls – JG201



### Compatible Dispenser: G2



JG201

- Available in two specifications to meet different washroom needs.
- Perforated towel design engineered for clean, effortless tearing without blades.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with G2 automatic paper towel dispensers.



Compatible Dispenser: G2

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Roll Length (m)	Sheets/Roll	Rolls/TRP	Sheets/TRP
JG201	Standard	White	2	2*18 gsm	19.5	22	850	20	17,000

Note: TAD-grade paper towels designed for the G1 dispenser are in active development.

Scan QR code for details



## Centrefeed Towel Rolls – JG301



### Compatible Dispenser: G3



- Versatile paper suitable for a wide range of light cleaning and wiping tasks.
- Single sheet dispensing minimizes usage by up to 40%, promoting cost efficiency.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with G3 Down Pull Paper Towel Dispenser.

**JG301**



Compatible Dispenser : G3

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Roll Length(m)	Sheets/Roll	Sheets/Length(cm)	Sheets/Roll	Rolls/TRP	Sheets/TRP
JG301	Standard	White	2	2*40 gsm	21	156	19.5	19.5	780	20	15600

Note: TAD-grade paper towels designed for the G3 dispenser are in active development.



Scan QR code for details

## Centrefeed Towel Rolls – JG501 & JG502



### Compatible Dispenser: G5



- Versatile paper suitable for a wide range of light cleaning and wiping tasks.
- Single sheet dispensing minimizes usage by up to 40%, promoting cost efficiency.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with G5 Center Pull Paper Towel Dispenser.

**JG501**



Compatible Dispenser : G5

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Roll Length(m)	Sheets/Roll	Sheets/Length(cm)	Roll/TRP	Sheets/TRP
JG501	Standard	White	2	2*18 gsm	20	131	990	13.2	20	19,800
JG502	Premium	White	2	2*38 gsm	18	131	1020	12.8	20	20,400

Note: TAD-grade paper towels designed for the G3 dispenser are in active development.



Scan QR code for details

## Centrefeed Towel Rolls – JG602



### Compatible Dispenser: G6



JG602

- Versatile paper suitable for a wide range of light cleaning and wiping tasks.
- Single sheet dispensing minimizes usage by up to 40%, promoting cost efficiency.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with G6 Double-Roll Down Pull Paper Towel Dispenser.



Compatible Dispenser : G6

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Roll Length(m)	Sheets/Length(cm)	Sheets/Roll	Rolls/TRP	Sheets/TRP
JG602	Premium	White	2	2*38 gsm	21	78	19.5	400	20	8000

Note: TAD-grade paper towels designed for the G6 dispenser are in active development.

Scan QR code for details



## Multifold Hand Towels – JGF136 & JGF138



### Compatible Dispenser: GFI



JGF136

JGF138

- Versatile paper suitable for a wide range of light cleaning and wiping tasks.
- Compressed by 50% for double storage and transport efficiency.
- High-absorbency, soft, and durable for superior hand-drying experience.
- Easy to refill, reducing maintenance time and operational costs.
- Perfectly compatible with GFI Fold Paper Towel Dispenser.



Compatible Dispenser: GFI

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Panels/Fold	Sheet Size L×W (cm)	Sheets/Bundle	Bundles/TRP	Sheets/TRP
JGF136	Premium	White	2	2*32 gsm	3 Panels, M	21.5*21	180	20	3600
JGF138	Standard	White	1	1*38 gsm	3 Panels, M	21.5*20	180	20	3600

Note: TAD-grade paper towels designed for the G3 dispenser are in active development.

Scan QR code for details



# Commercial Toilet Paper

SMARLEAN™



Perfectly  
Matched



Flushable



Cost-Effective



Eco-friendly, flushable toilet paper perfectly paired with  
Smarlean dispensers for cost-effective commercial use

## Centrefeed Toilet Paper - JA101, JA201, JA301, JA501, JA533, JA601, JA633



### Compatible Dispenser: A1,A2,A3,A5,A6,A11



JA101



JA201

- Water-soluble design ensures safe and quick disintegration in plumbing systems
- Single sheet dispensing minimizes usage by up to 40%, promoting cost efficiency
- Compatible with standard center-pull dispensers, easy to load and use
- Soft yet durable for a comfortable user experience
- Easy to refill, reducing maintenance time and operational costs
- Ideal for high-traffic commercial spaces such as hotels, airports, hospitals, and offices



JA301



JA501



JA533



JA601

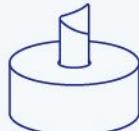


JA633

### How to use center-pull toilet paper:



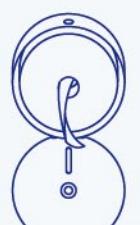
Tear open the packaging film along the sticker



Pull out the paper core from the center



Place the paper roll into the compatible dispenser



Pull the first sheet of paper into a long strip



Thread the paper through the dispenser slot



Pull out the first sheet, close the dispenser and remove the key

Model	Compatible Dispenser	Quality & Feature	Colour	No. of Plies	Finished basis weight	Outer diameter(cm)	Width (cm)	Sheets/Length(cm)	Sheets/Roll	Rolls/TRP	QR JA101	QR JA201
JA101	A1	Standard	White	2	2*18.5 gsm	19	13.2	18	1080	12		
JA201	A2	Standard	White	2	2*18.5 gsm	14	13.4	18	540	18		
JA301	A3	Standard	White	2	2*18.5 gsm	11.5	10.2	18	370	36		
JA501	A5,A11	Standard	White	2	2*18.5 gsm	19.5	9.2	22	910	12		
JA533	A5,A11	Standard	White	3	3*15 gsm	19.5	9.2	18	910	12		
JA601	A6	Standard	White	2	2*18.5 gsm	15	9.2	22	440	18		
JA633	A6	Standard	White	3	3*15 gsm	15	9.2	18	440	18		

## Jumbo Toilet Paper - JA401, JA402



### Compatible Dispenser: A4



JA401



JA402

- Water-soluble design ensures safe and quick disintegration in plumbing systems.
- Soft, strong, and comfortable, delivering a pleasant user experience.
- High-capacity roll minimizes changeouts and ensures continuous availability.
- Easy to refill, reducing maintenance time and operational costs.
- Designed for high-traffic environments including airports, hospitals, and offices.



Compatible Dispenser: A4

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Sheet Length (cm)	Roll Length (m)	Rolls/ TRP
JA401	Standard	White	2	2*18 gsm	9.5	11	180	12
JA402	Premium	White	3	3*15 gsm	9	11	220	12

Scan QR code for details



## Coreless Toilet Paper - JX140



### Compatible Dispenser: A7



JX140

- Water-soluble design ensures safe and quick disintegration in plumbing systems.
- Soft, strong, and comfortable, delivering a pleasant user experience.
- Coreless roll design eliminates inner tube waste and maximizes usable paper.
- Easy to refill, reducing maintenance time and operational costs.



Compatible Dispenser : A7

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Sheet Length (cm)	No. of Sheets	Roll Length (m)	Roll/ TRP
JX140	Standard, Coreless	White	5	5*14 gsm	10	12.5	160	20	72

# Commercial Napkin

SMARLEAN™



Hygienic



Eco-Friendly



Cost-Effective



Hygienic single-sheet dispensing, food-safe softness and strength, and cost-effective performance for high-traffic foodservice venues.

## Folded Toilet Paper - JAF602, JAF632



### Compatible Dispenser: AF2, AF6



**JAF602**

- Water-soluble design ensures safe and quick disintegration in plumbing systems.
- Soft, strong, and comfortable, delivering a pleasant user experience.
- Compressed by 50% for double storage and transport efficiency.
- Easy to refill, reducing maintenance time and operational costs.



Compatible Dispenser: AF2, AF6

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Sheet Size L×W (cm)	Sheets/ Bundle	Bundles/ TRP	Sheets/ TRP
JAF602	Standard	White	2	2*19 gsm	10.5*22	200	24	4800

Scan QR code for details



## Centrefeed Napkin – JA301



### Compatible Dispenser: A3 on table



- Hygienic One-at-a-Time Dispensing.
- Soft, Food-Contact Safe Material.
- Strong and Highly Absorbent.
- Cost-Effective for Busy Foodservice Environments.



**JA301**

Compatible Dispenser : A3 on table

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Outer diameter (cm)	Width (cm)	Sheets/Length(cm)	Sheets/Roll	Rolls/TRP
JA301	Standard	White	2	2*18.5 gsm	11.5	10.2	18	370	36

Scan QR code for details



## Interfold Napkin – JH1800



### Compatible Dispenser: HX1



- Hygienic One-at-a-Time Dispensing.
- Soft, Food-Contact Safe Material.
- Strong and Highly Absorbent.
- Cost-Effective for Busy Foodservice Environments.



**JH1800**

Compatible Dispenser : HX1

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Panels/Fold	Sheet Size L*W (cm)	Sheet/Bundles	Bundle/TRP	Sheets/TRP
JH1800	Standard	White	4	4*13.6 gsm	2	18*13.2	105	100	10500

Scan QR code for details



## Centrefeed Napkin – JHX123



### Compatible Dispenser: HX1



- Enhanced Guest Hygiene
- Premium & Consistent Guest Experience
- Reduced Housekeeping Workload
- Clean & Minimalist Appearance



**JHX123**

Compatible Dispenser : HX1

Model	Quality & Feature	Colour	No. of Plies	Finished basis weight	Width (cm)	Sheets/Length(cm)	Sheets/Roll	Rolls/TRP
JHX123	Premium	White	3	3*13.6 gsm	12	20	214	12

Scan QR code for details



# Smarlean Application Scenarios & Solutions

SMARLEAN™

Tailored Hygiene Solutions for Every Commercial Space



Perfect Match



Cost-Effective



Eco-Friendly



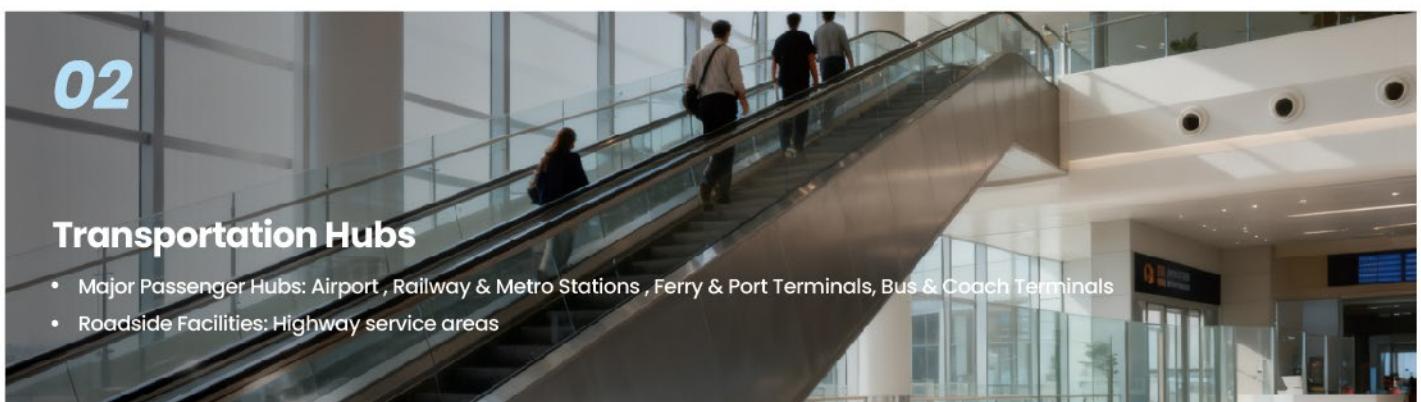
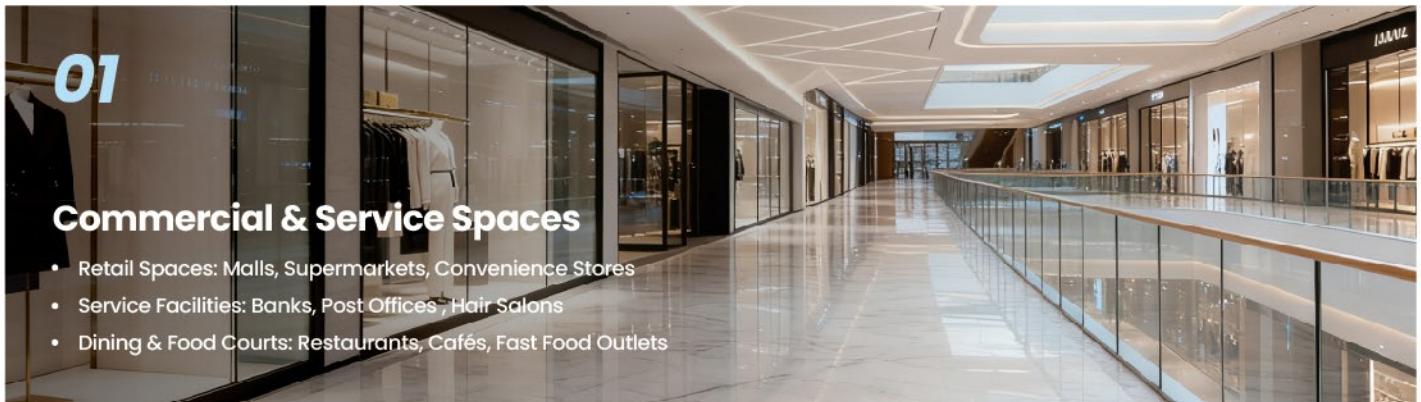
Reliable Performance



# Where Smarlean Works

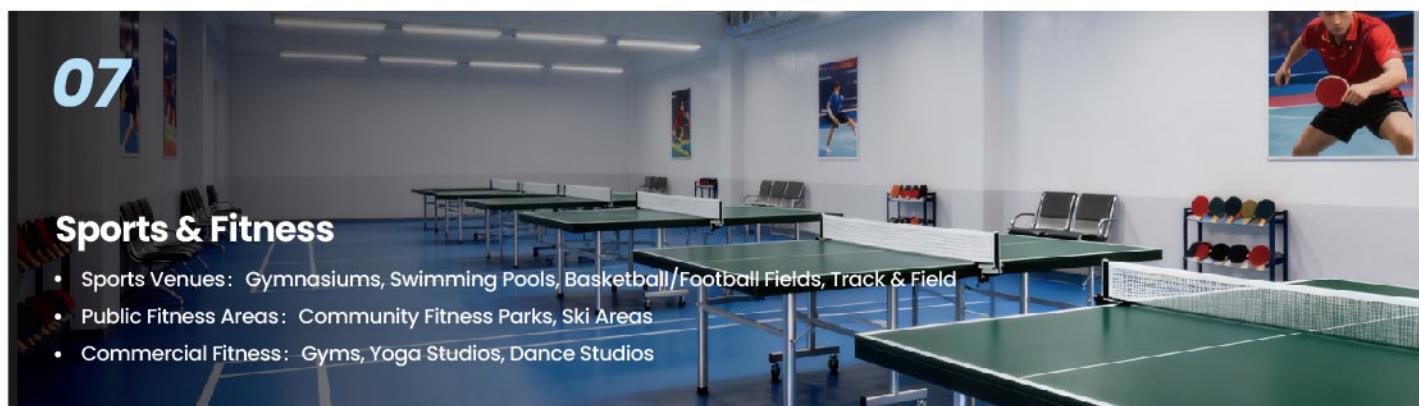
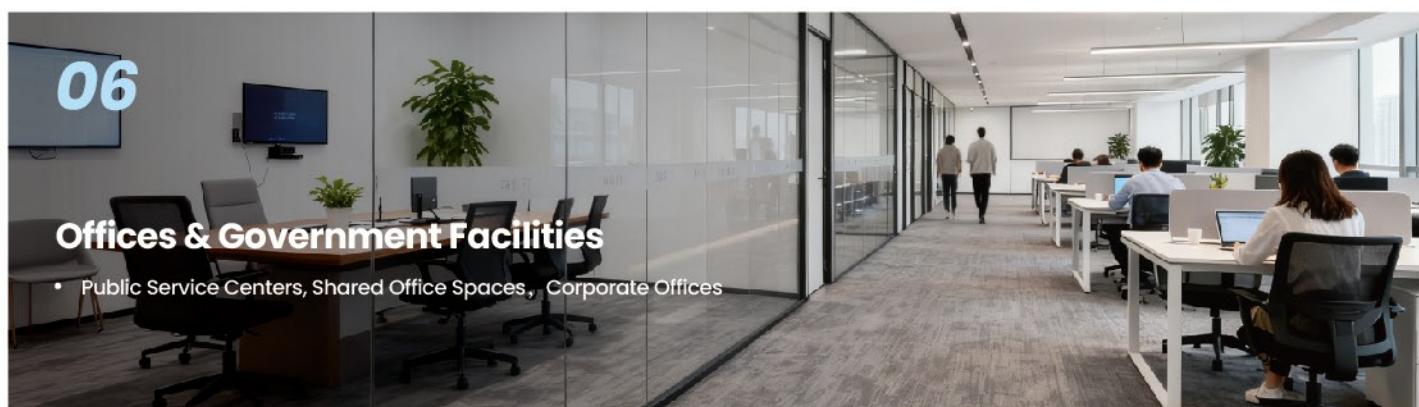
01-04/08

While these eight application scenarios cover the full range of commercial and public environments, hygiene requirements vary significantly across them.



# Where Smarlean Works

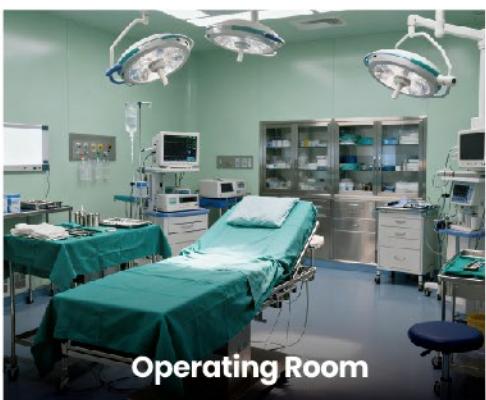
05-08/08



To guide customers toward the most suitable dispenser solutions, Smarlean groups these environments into five hygiene demand levels

# Ultra-High Hygiene Spaces

01/05



- **Core Needs:** Touch-Free · Absolute Sterility · Medical-Grade Compliance
- **Applicable Scenarios:** Medical & Healthcare Facilities, Laboratories, Operating Rooms, ICUs, etc.
- **Pain Points:** Cross-contamination risk, strict certification, device failure impact

## Recommended Standard Solution:



H3

G1

A1

## Recommended Advanced Solution:



H1/H2

G2

A4



H7

JG111

JA101



HF1

JG201

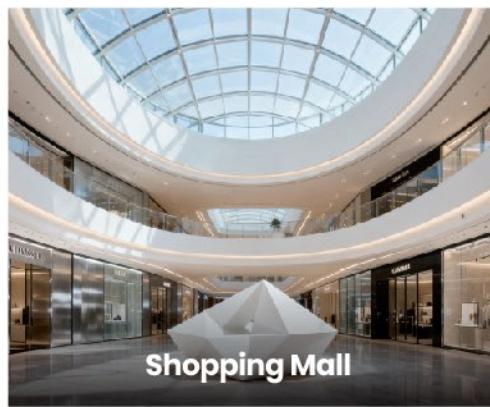
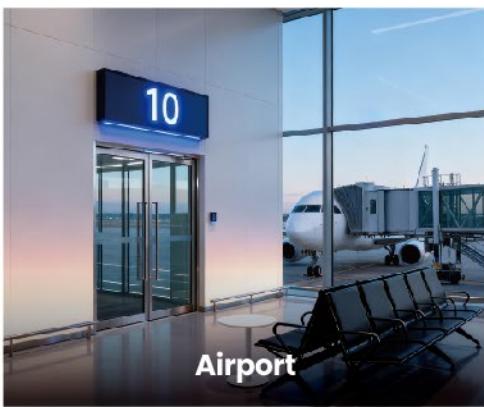
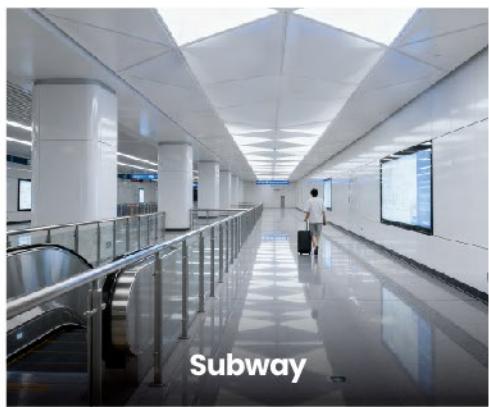
JA401

## Smarlean Advantages:

- Market Leadership in China: H2 dispenser covers 80% of China's hospital market, widely adopted in ICUs, operating rooms, clinics, and laboratories.
- Touch-Free Infrared Sensor: Minimizes cross-contamination and supports hygienic operation.
- Medical-Grade Compliance: CE, FCC, ROHS, ADA certified, meeting strict regulatory standards.
- Anti-Contamination Design: Compatible with 80% of existing hospital bottles, ensuring safe and seamless integration.
- Reliable & Durable: Designed for continuous use in critical environments, reducing device failure risk.
- Co-Branding & System Solutions: Supports integration with liquid suppliers for full-system tendering.

# High-Traffic Public Spaces

02/05



- **Core Needs:** High Capacity · Extreme Durability · Low Maintenance
- **Applicable Scenarios:** Transportation Hubs, Stadiums, Theme Parks, etc.
- **Pain Points:** High labor cost, paper waste, equipment failure

## Recommended Standard Solution:

<b>H5</b>	<b>G5</b>
<b>A6</b>	<b>H7</b>

## Recommended Advanced Solution:

<b>H4</b>	<b>G3</b>
<b>A1</b>	<b>HF1</b>

## Recommended Premium Solution:

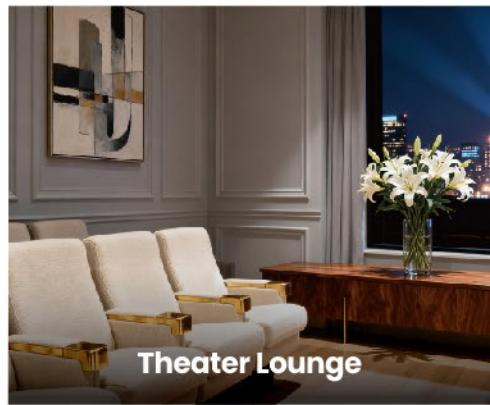
<b>H3</b>	<b>G1</b>
<b>A4</b>	<b>HF1</b>

## Smarlean Advantages:

- Market Leadership in China: Dominates 80% of the Chinese center-pull paper dispenser & refill market, trusted by public facilities nationwide.
- High-Capacity Design: Supports heavy user traffic, reducing refill frequency and labor costs.
- Industrial-Grade Durability: Tested for millions of cycles; withstands high-traffic public environments without failure.
- Paper-Saving Technology: Single-sheet and center-pull options reduce paper consumption by up to 40%.
- Low Maintenance: Easy to refill, clean, and operate, minimizing operational downtime.
- Co-Brand Tender Ready: Can integrate with liquid suppliers for full-system solutions in public facilities.

# Brand Experience Spaces

03/05



- **Core Needs:** Aesthetic Design · Quiet Operation · Brand Customization
- **Applicable Scenarios:** Luxury Hotels/Clubs, Premium Offices, Theaters & Concert Halls
- **Pain Points:** Ruins aesthetic, poor user experience, lack of brand identity

## Recommended Dispensers:



## Recommended Refills:



## Smarlean Advantages:

- Aesthetic & Premium Design: Sleek, minimalist designs with optional custom panels, enhancing the elegance of luxury hotels
- Brand Customization & Professional ODM/OEM Expertise: Over 20 years of experience providing OEM/ODM services for Kimberly-Clark, offering extensive and professional customization of color, logo, panel, and functional design to meet client-specific brand requirements.
- High-Quality Materials: Made from durable, antibacterial, and chemical-resistant ABS, maintaining luxury aesthetics while ensuring hygiene

# Standard Commercial Spaces

04/05



- **Core Needs:** Cost-Effective · Reliable · Easy Maintenance
- **Applicable Scenarios:** Malls, Banks, Schools, Standard Offices, Religious & Memorial
- **Pain Points:** Limited budget, complex maintenance, vendor lock-in

## Recommended Dispensers:



## Recommended Refills:



## Smarlean Advantages:

- Designed to meet tight budgets without compromising quality; reduces overall total cost of ownership through durable materials and efficient paper usage.
- Quick and simple refill process; intuitive design reduces labor costs and downtime for facility staff.
- Single-sheet or center-pull options help reduce paper waste by up to 40%, optimizing consumable usage.
- H4 and H5 soap dispensers are compatible with most liquid soaps, sanitizers, and detergents available in the market, providing flexible options for facility managers.

# Dining & Food Spaces

05/05



- **Core Needs:** Food Safety · Waterproof & Corrosion-Resistant · Easy to Clean
- **Applicable Scenarios:** Restaurants, Cafeterias, Food Processing Plants, Hotel Kitchens
- **Pain Points:** Sanitation dead spots, failure in harsh environments, workflow impact

## Recommended Products:

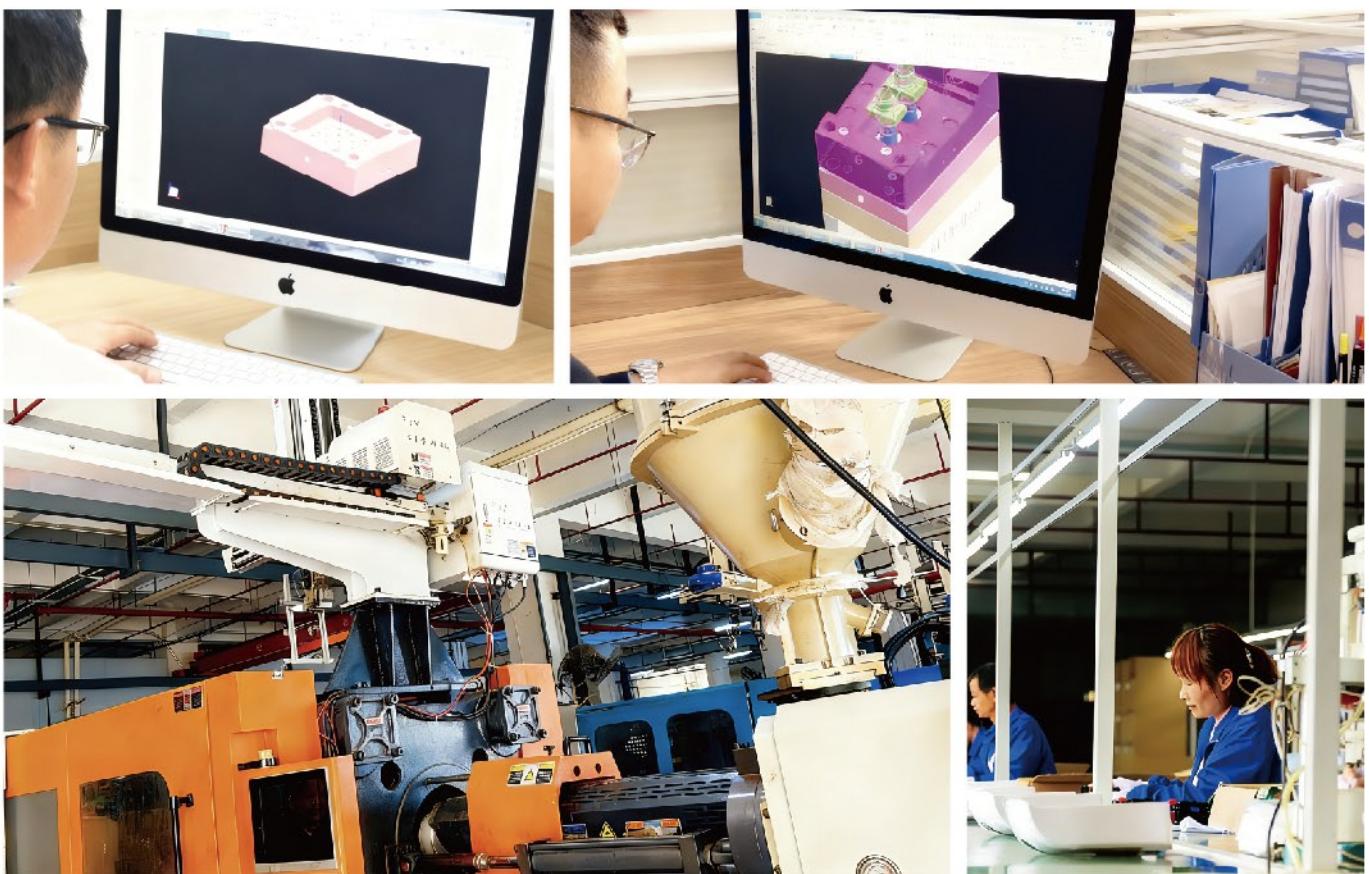


## Smarlean Advantages:

- Developing TAD Kitchen Paper with Full Control of Core Capacity.
- Smooth surfaces and modular design allow quick cleaning and refills, reducing operational downtime.
- Single-sheet dispensing helps to reduce waste and lower operational costs.

# OEM & ODM Service

Customized Hygiene Solutions Engineered for Global Brands



In-House R&D &  
Tooling



Integrated  
Manufacturing



APQP-Based  
Development  
Process



Flexible  
Customization  
Options

Welcome to customize your exclusive dispenser

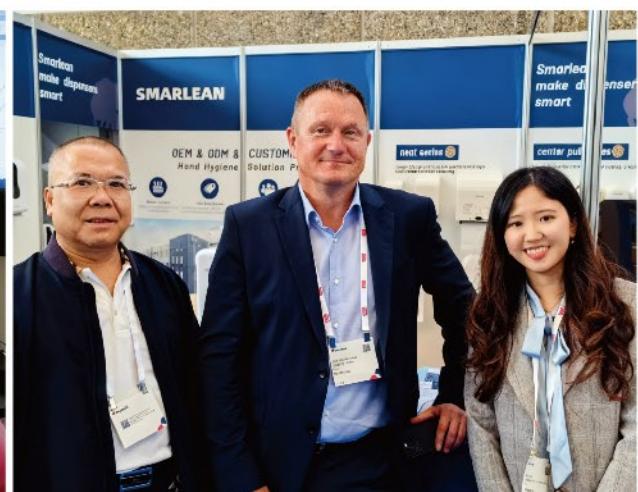


**Create Your Customized Dispenser System with Smarlean**

# Smarlean OEM & ODM Customization Services

## Customized Hygiene Solutions Tailored to Your Brand

Smarlean provides full-scale OEM & ODM solutions for global hygiene brands, liquid suppliers, paper manufacturers, and facility solution providers. Leveraging over 20 years of customized manufacturing experience for Kimberly-Clark and other leading brands, we transform your concepts into market-ready dispensers and hygiene systems with speed, precision, and unmatched reliability.



### Core Capabilities

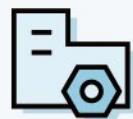
#### Tailored R&D & Tooling

Complete design, engineering, and mold development performed in-house, with experience delivering over 20 years of customized solutions for Kimberly-Clark



#### Integrated Manufacturing

Injection molding, assembly, and testing under Smarlean control for consistent quality



#### APQP-Based Development Process

Structured workflow from concept → design → prototype → validation → mass production



#### Flexible Customization Options

Full OEM & ODM customization: branding, colors, press plates, pump systems, packaging, exclusive molds



## Customization Models

### Existing Product-Based ODM

Modify Smarlean's existing dispensers to match your brand quickly and cost-efficiently.

<b>Key Advantages:</b>	Fast to market, low-risk, cost-efficient
<b>Customizable Options:</b>	Logo & Branding, Colors & Surface Finishing, Press Plate / Front Panel, Semi-structural Adjustments (window, cover details), Packaging & Labeling



MOQ: 200 pcs

Custom Logo



MOQ: 2000 pcs

Custom Color



MOQ: 1000 pcs

Custom Packaging

### Full New-Product OEM

Develop a fully new dispenser or hygiene product from concept to production.

<b>Key Advantages:</b>	Exclusive design, full brand differentiation, highly flexible
<b>Customizable Options:</b>	Product Architecture & Exterior Design, Functional System Customization, Engineering & Structural Development, Brand Customization & Packaging, Mold & Prototype Development, Validation & Testing

 <p>MOQ: 5000 pcs</p>
<p>23+ Years of OEM Expertise · 100+ Successful Custom Developments</p>

## Cooperation Workflow & Smarlean APQP Management

Total Development Timeline: ~14–17 weeks (standard ODM/OEM projects)

### 01 Requirement Submission

⌚ Time: 1 week

#### Workflow:

- Customer provides ODM/OEM requirements.
- Smarlean sets up a project team and evaluates feasibility.

#### APQP Key Activities:

- Collect specifications: type, capacity, dispensing mode, material, color, application scenario.
- Record special requests: branding, packaging, functional requirements.
- Confirm delivery schedule and quantity.



**Key Deliverables:** Requirement Sheet, Feasibility Assessment

### 02 Solution & Quotation

⌚ Time: 1 week



**Key Deliverables:** Concept Proposal, Initial Quotation

#### Workflow:

- Propose concept, development plan, timeline, and initial quotation including design or tooling costs.

#### APQP Key Activities:

- Feasibility assessment.
- Cost, material, and time evaluation.

### 03 Design Confirmation

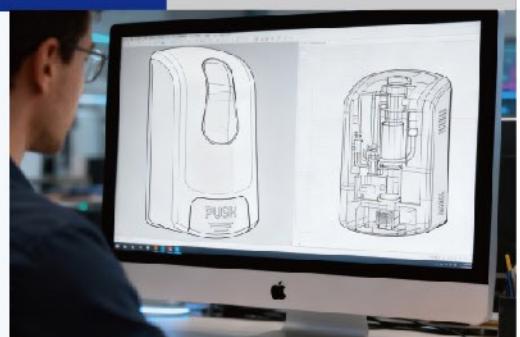
⌚ Time: 2–3 weeks

#### Workflow:

- Confirm appearance, structure, and electronic design (if needed).
- Finalize specifications before prototype development.

#### APQP Key Activities:

- Industrial design: appearance, ergonomics, interface.
- Structural design: mechanism, cartridge compatibility, durability.
- Engineering feasibility: cost, material, time assessment.



**Key Deliverables:** Concept Design, 3D Model, Cost & Time Assessment

## 04 Prototype & Testing

⌚ Time: 5–6 weeks

### Workflow:

- Create prototype.
- Functional testing, simulation testing, user-scenario evaluation to ensure performance reliability.

### APQP Key Activities:

- Functional prototype creation.
- Durability, dispensing accuracy, water resistance, and user safety testing.
- Usability evaluation and optimization.



**Key Deliverables:** Prototype, Functional Test Report, Optimized Design

## 05 Tooling & Pilot Run

⌚ Time: 3–4 weeks



**Key Deliverables:** Mold Validation, Pilot Production Sample, Process Assessment

### Workflow:

- Mold design and fabrication.
- Pilot production to verify structure, appearance, and manufacturability.

### APQP Key Activities:

- Mold/tooling design for dispensers.
- Pilot production to verify manufacturability and assembly efficiency.
- PFMEA to identify process risks.

## 06 Mass Production & Shipment

⌚ Time: 2 weeks

### Workflow:

- Mass production after pilot approval.
- Packaging and QC inspection.
- Final shipment.

### APQP Key Activities:

- Measurement System Analysis (MSA) to ensure consistent quality.
- PPAP submission for customer approval.
- Confirm readiness for mass production, QC, and packaging.



**Key Deliverables:** Approved PPAP, Mass Production Plan

## 07 Customer Feedback & Continuous Improvement

⌚ Time: Ongoing



### Workflow:

- Collect feedback from first batches in commercial environments.
- Monitor performance and resolve post-launch issues.
- Update design/process for next production cycle if necessary.

### APQP Key Activities:

- Customer feedback collection.
- Corrective action and continuous improvement.
- PFMEA to identify process risks.

**Key Deliverables:** Customer Feedback Report, Corrective Action Plan

# Trusted Quality Engineered for Excellence

SMARLEAN™

Global Standards • Proven Quality • Trusted Innovation

Smarlean ensures every dispenser and consumable meets the highest standards of quality, safety, reliability, and compliance for demanding commercial environments.

ISSA

ISSA  
Member



20+  
QC Procedures



20+  
Certifications



30+  
Patents



## Quality Control (20+ QC Procedures)

We operate a strict quality control system with over 20 inspection procedures, covering all stages from raw material checks to final product verification. These tests guarantee that all Smarlean dispensers and consumables perform reliably and durably in demanding commercial environments.

### Functional Tests

- Dispensing consistency – stable output of soap or paper
- Multiple-use testing – simulating high-frequency commercial usage
- Sensor sensitivity (automatic dispensers) – reliable touchless operation
- Refill compatibility – testing various cartridges, bottles, and paper rolls
- Lock and hinge operation – smooth opening and closing



### Durability & Mechanical Tests

- Drop tests – resistance to handling and transport impacts
- Press plate / actuator durability – long-term operation of buttons and levers
- Cover and body strength – prevent cracks or deformation
- Hinge/lock lifespan – repeated opening/closing reliability
- Repeated actuator cycles – ensuring consistent operation

### Safety & Compliance Tests

- Electrical safety (automatic dispensers) – short circuit, overload, leakage protection
- Battery life testing – low battery warning verification
- Sharp edges / pinch point check – safe for users
- Material safety / flame retardancy – non-toxic, compliant plastics



### Environmental & Reliability Tests

- Temperature & humidity tests – functionality under extreme conditions
- Waterproof/IP rating tests – e.g., IPX7 verification
- Corrosion and chemical resistance – withstand cleaning agents
- UV / sunlight exposure test – plastic aging resistance

### Packaging & Logistics Tests

- Carton drop test – simulating shipping conditions
- Vibration and stacking tests – ensuring transport durability



## Certifications (20+ Global Certifications)

Smarlean products are backed by 20+ international certifications required by major markets. These certifications ensure our products are globally compliant, safe, and professionally recognized.

### Key Certifications:

#### ISO9001:2015

Quality Management System



#### ISO14001:2015

Environmental Management System



#### CE, RoHS, FCC, FSC

Global compliance standards



#### ISSA Member

Recognized by the global cleaning & hygiene industry



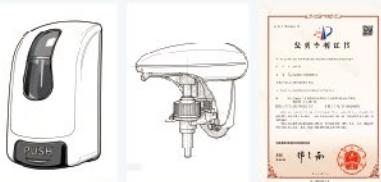
## Intellectual Property & Patents (30+ Patents)

Smarlean owns over 30 patents, covering key technical innovations such as:

### H1, H2

#### Adjustable dosage mechanisms:

Reduce waste and optimize dispensing efficiency



### A1, A2, A3, A5, A6, A11

#### Center-pull anti-collapse structures:

Smooth tissue operation and prevent jams



### H2

#### Patented bottle compatibility system:

Ensures seamless use of existing different refill bottles



#### Clip-in Bottle System:

Easy installation and maintenance of refill bottles

### G2

#### perforation line detection technology:

Automatically detects and stop dispensing at the paper perforations lines, allowing precise tearing, preventing jams and paper waste

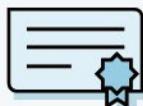


Our IP portfolio protects our technical advantages and supports partners with strong market differentiation and higher entry barriers.

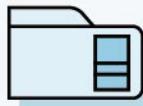
## Local Compliance Support (Joint Certifications & Patents)

To help partners enter local markets smoothly, Smarlean provides comprehensive compliance support. Certifications and patents can be jointly applied with partners, or independently applied by Smarlean, depending on the market requirements.

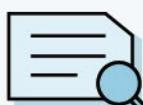
### Support Services:



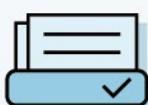
Joint applications for local certifications



Full engineering documentation & test reports



Technical support for local testing agencies



Sample preparation and modification guidance



Joint international patent applications (PCT or country-specific patents)



Smarlean-initiated patents to ensure the product meets local legal requirements

### Outcome for partners:



Faster and smoother market entry



Stronger competitiveness in government and public tenders



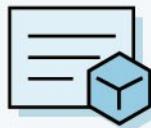
Exclusive protection in the local market



Long-term supply chain stability and partnership trust

## Why It Matters to Our Partners

Our integrated system of QC + Certifications + Patents + Local Compliance ensures:



Higher trust and credibility among B2B clients



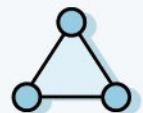
Stronger competitiveness in public and commercial tenders



Better product reliability and long-term performance



Legal protection and reduced market-entry risks



More stable, exclusive, and long-term cooperation

Integrated system of QC + Certifications + Patents + Local Compliance



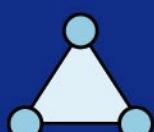
### Product reliability & legal protection

Better product reliability and long-term performance / Legal protection and reduced market-entry risks



### Higher trust & Stronger competitiveness

Higher trust and credibility among B2B clients / Stronger competitiveness in public and commercial tenders



### Stable, exclusive, long-term cooperation

More stable, exclusive, and long-term cooperation

# Integrated OEM/ODM Platform for Dispenser Systems

## Company & Factory Information

Company Name: Shenzhen Smarlean Hygiene Co., Ltd.

Company Address:

D301, Kaicheng High-Tech Park, Dalang Street, Longhua District, Shenzhen, Guangdong, China 518109

Factory Address:

B district, Fumin industrial park, Gaoxin road, Yuan Cheng district, Heyuan, Guangdong, China 517000

Contact Us:

Website: [www.dispensersml.com](http://www.dispensersml.com)

WhatsApp: +852 9518 4145

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