

CONTACT US



A Global Leader in ESL and IoT Technologies

Drive Better Connections through Smart Display Solutions

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Version 2025.03



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COMPANY PROFILE

Company Profile

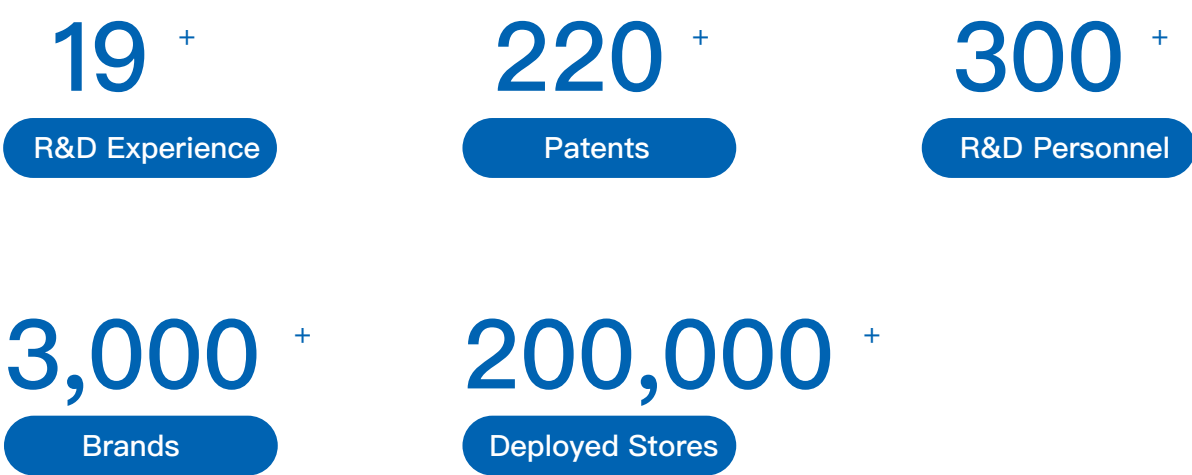
ZKONG NETWORKS is a high-tech company specializing in product development, manufacturing, and sales. It focuses on wireless smart hardware, including ESL electronic shelf labels and LCD commercial displays, along with supporting software platforms. ZKONG NETWORKS delivers end-to-end IoT and digital solutions for seamless connectivity and intelligent management.




With over 19 years of R&D experience, ZKONG NETWORKS innovates from wireless communication to smart retail, delivering customized IoT hardware and software for retail, logistics, pharmacies, and consumer electronics, etc.

Headquartered in Hangzhou, China, ZKONG NETWORKS now has subsidiaries in Europe, North America, and the Asia-Pacific region. With over 3,000 customers worldwide, we partner with leading brands to drive digital transformation and explore new industry possibilities.

INDUSTRY APPLICATION

Core Data



- **Mission**
Shaping the Smart Retail Future
- **Vision**
Empowering Business with Technology
- **Values**
Customer-Centric
Excellence, Innovation

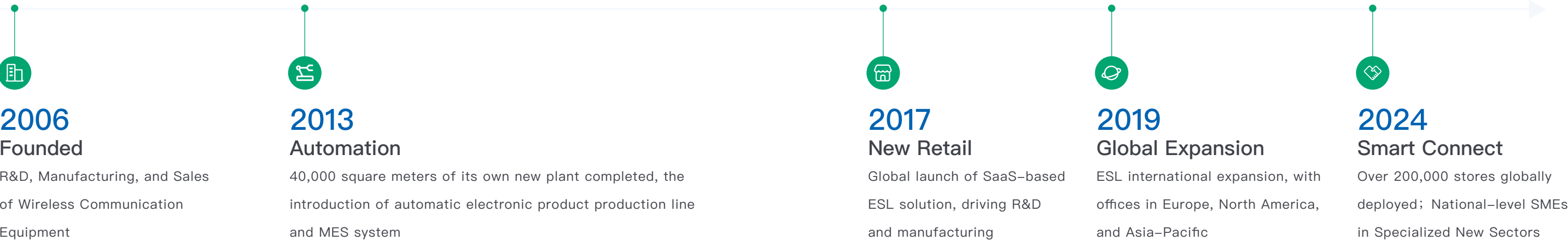


INDUSTRY APPLICATIONS

Development course

Awards

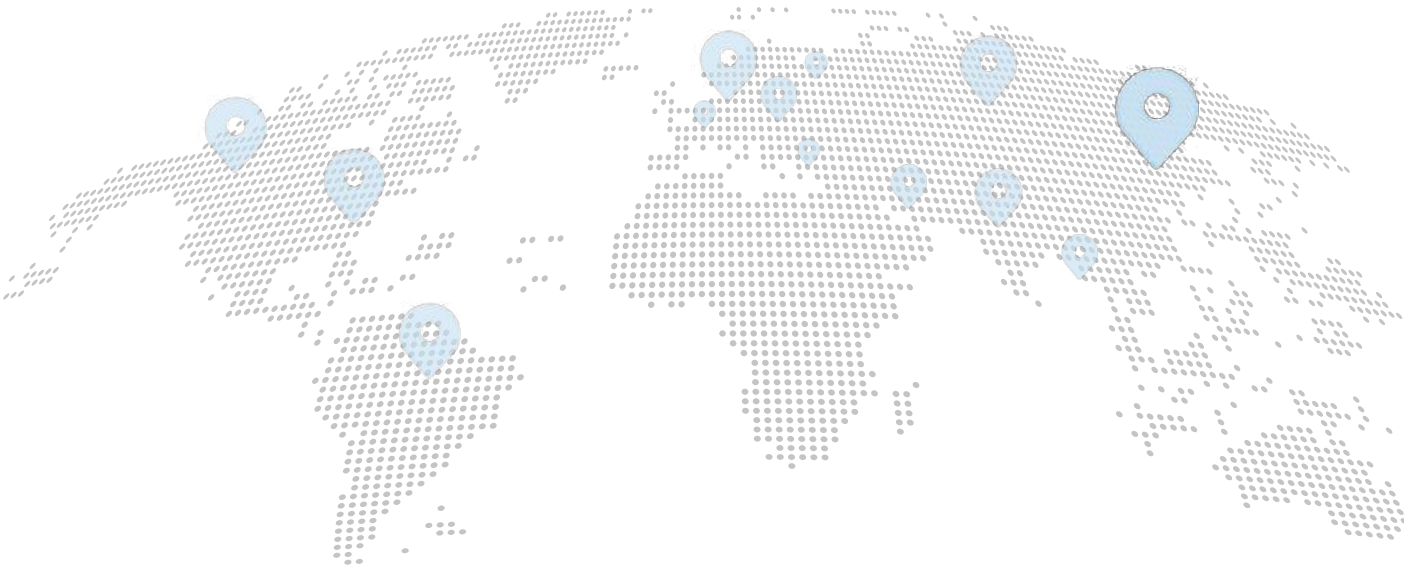
-  Most Popular Smart Store Solution
-  Digital Store AIoT Solution Award
-  Best Retail Technology Solution Award
-  Most Popular Electronic Shelf Label Brand
-  2023 Excellent Retail Service Provider
-  Award for Excellence in Omnichannel Digitalization



Overseas Market Leading Globally

Expanding into Global Markets Enhancing Local Services

ZKONG NETWORKS has established subsidiaries and offices in Europe , Hong Kong, Japan, and North America. With professional localized teams, we ensure that global customers receive personalized, tailored services.



INDUSTRY APPLICATIONS

Manufacturing

ZKONG operates a 40,000m² self-owned factory equipped with full production capabilities, enabling end-to-end hardware manufacturing to ensure consistent quality. Leveraging large-scale production capacity, we deliver rapid order fulfillment and support deep customization to provide cost-effective tailored solutions.

Additionally, ZKONG’s smart warehousing and global logistics network enable ultra-fast 48-hour emergency order response, covering 160+ countries.

With multiple international certifications (CE/FCC/RoHS) and specialized qualifications for vertical sectors like manufacturing and industrial equipment, we guarantee full compliance and seamless product globalization.



Certifications

- MIC
- FCC/CE/RoHS
- ISO9001/ISO14001
- ISO50001/SA8000



INDUSTRY APPLICATIONS

Smart retail

Smart retail refers to the seamless integration of online and offline retail environments, supported by big data, artificial intelligence, and IoT technologies, to reshape retail formats and enhance user experiences.

ZKONG provides advanced retail technology hardware, including electronic shelf labels and smart LCD displays, to help customers achieve rapid digital transformation.

Empowering retail with AI is redefining the industry



Supermarket



Convenience Store



Cosmetics



Pharmacy



Warehouse club



Consumer Electronic



Grocery Store



SOLUTIONS

Smart IoT

ZKONG deeply integrates IoT technology into electronic labels and smart display hardware. By combining the ZKONG cloud platform with smart terminals, it not only offers efficient device management but also enables real-time data interaction.

Through smart devices and network connectivity, data collection, analysis, and automation are achieved. It is widely applied in logistics & warehousing, healthcare, office environments, and more, driving digital transformation and intelligent upgrades across industries.

Leading Industrial Solutions

Hardware application, Software system and cooperating accessories.



Real Cloud Management

A genuine SaaS cloud architecture designed specifically for chain stores, easily adaptable to various fields and needs, enabling deployment and delivery at the lowest cost.



Enterprise-Level Applications

ZKONG cloud platform provides flexible mechanisms to integrate with enterprise ERP/POS systems, ensuring seamless compatibility with users' existing systems.



Industry's Best Value

ZKONG cloud-based label solution connects stores with the cloud platform, helping users deploy electronic shelflabel systems at the lowest cost.



Versatile across Industries

ZKONG's rich experience in wireless communication technology allows label solution to be highly flexible and applicable across various industries.

PRODUCT

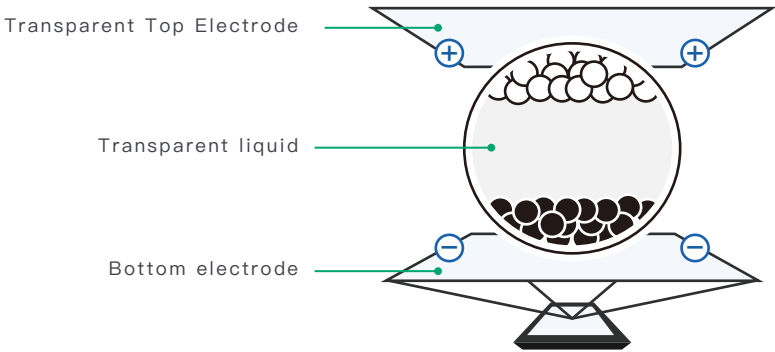
About 「EPD」

With a steady partnership with the industry leader E Ink, ZKONG has been developing e-paper-related technologies and enhancing the market level-up with continuous support from customers and stakeholders.

As a core component of electronic shelf labels, the working principle of EPD (Electronic Paper Display) screens is based on the application of electronic ink on a plastic film, combined with thin-film transistor (TFT) circuits. By using a driving chip that applies different voltages to attract positive and negative charges, EPD selectively moves and controls the electrophoretic particles suspended in microcapsules within the electronic ink. This controls the color display of each pixel, enabling the display of images and text.

Dual-Particle Ink System

Black and White Ink Spectrum

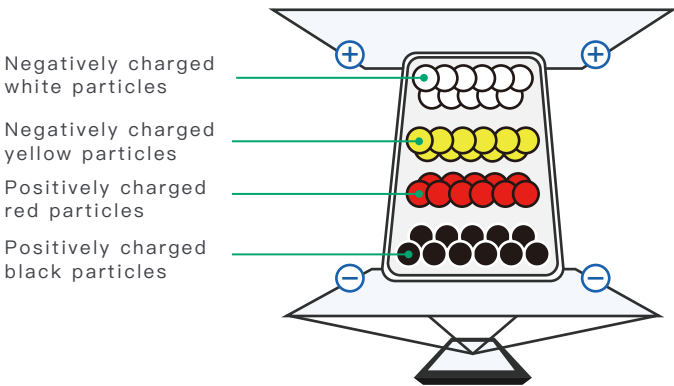


E-ink consists of millions of tiny micro-capsules that are about the diameter of a human hair



Quad-Particle Ink System

Black, White, Red, and Yellow Ink Spectrum

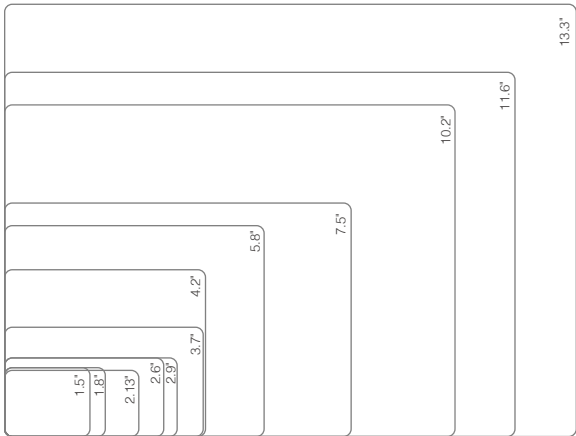


The ZKONG 4-particle system adds charged color particles in addition to white, enabling a broader color spectrum with black, white, red, and yellow.

ESL LINE-UP

Electronic Shelf Labels

unit:mm



- Dot Matrix EPD ●
- Ultra-thin Design ●
- Replaceable Battery ●
- 1.5'-13.3' Sizes Selectable ●
- Black / White / Red / Yellow / Full color ●
- BLE 5.1 Low Energy ●
- Multi-page Switching ●
- Cloud Architecture ●

B Blade
≥4mm ultra-thin · high durability · replaceable battery

V Valley
light and elegant · high contrast · rich size

S Shield
protection cover · IP67 rating · longer battery life

E Essence
multi-color · NFC · customizable design

F Fashion
Portable and Versatile, Adapting to Various Consumer Scenarios



ESL SERIES

Shield series

Shield Series ESLs offer exceptional protection, designed for high–intensity and harsh environments. They ensure stable operation even in extreme conditions, including freezing temperatures.

ZKC15S

Black/White/Red/Yellow



Size : 44.5*35.9*12mm
Screen : 27*27mm
Operate temperature : 0~40℃
Resolution : 200*200



ZKC21S

Black/White/Red/Yellow



Size : 70*34.5*11.9mm
Screen : 48.55*23.7mm
Operate temperature : 0~40℃
Resolution : 122*250



ZK21SF

Black/White



Size : 70*34.5*12.5mm
Screen : 48.55*23.7mm
Operate temperature : –25~25℃
Resolution : 104*212



ZK26SF

Black/White



Size : 83*41*12.4mm
Screen : 60.09*30.7mm
Operate temperature : –25~25℃
Resolution : 152*296



ZKC26S

Black/White/Red/Yellow



Size : 83*41*11.1mm
Screen : 60.09*30.7mm
Operate temperature : 0~40℃
Resolution : 152*296



ZKC29S

Black/White/Red/Yellow



Size : 90*41*11.1mm
Screen : 66.9*29.06mm
Operate temperature : 0~40℃
Resolution : 128*296



ZKC37S

Black/White/Red/Yellow



Size : 104*56.4*11.7mm
Screen : 81.54*47.04mm
Operate temperature : 0~40℃
Resolution : 416*240



ESL SERIES

Valley series

Valley series ESLs deliver efficient power management, stable performance, and a high–resolution anti–glare display with a nearly 180–degree viewing angle—ideal for retail.

ZKC15V

Black/White/Red/Yellow



Size : 44.5*35.9*12.1mm
Screen : 27*27mm
Operate temperature : 0~40℃
Resolution : 200*200



ZKC18V

Black/White/Red/Yellow



Size: 52.5*35.9*10.5mm
Screen: 36.05*27.05mm
Operate temperature: 0~40℃
Resolution : 168*224

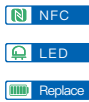


ZKC21V

Black/White/Red/Yellow



Size : 70*34.5*12.1mm
Screen : 48.55*23.7
Operate temperature : 0~40℃
Resolution :122*250



ZKC26V

Black/White/Red/Yellow



Size : 83*41*12.1mm
Screen : 60.09*30.7mm
Operate temperature : 0~40℃
Resolution :152*296



ZKC29V

Black/White/Red/Yellow



Size : 90*41*12.1mm
Screen : 66.9*29.06mm
Operate temperature : 0~40℃
Resolution : 296*128



ZKC35V

Black/White/Red/Yellow



Size : 100.3*49.12*11.2mm
Screen : 79.68 38.18mm
Operate temperature : 0~40℃
Resolution : 384*184

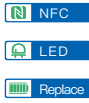


ZKC37V

Black/White/Red/Yellow



Size : 103.6*57*11.2mm
Screen : 81.54*47.04mm
Operate temperature : 0~40℃
Resolution : 416*240



ZKC42V

Black/White/Red/Yellow



Size : 104.8*87*12.8mm
Screen : 84.8*63.6mm
Operate temperature : 0~40℃
Resolution : 400*300



ZKC58V

Black/white/red/yellow

Size : 135.4*110*9mm
Screen : 118.78*88.22mm
Operate temperature : 0~40℃
Resolution :648*480



ZKC75V

Black/white/red/yellow

Size : 180.8*121.8*9mm
Screen : 163.24*97.94mm
Operate temperature : 0~40℃
Resolution : 800*480



ESL SERIES

Blade series

Blade Series ESLs feature a sleek, ultra–thin design and high efficiency, supporting multi–page switching to accommodate high–density information displays in various retail environments with flexibility clarity.

ZKC102V

Black/white/red/yellow

Size : 235*173*9.5mm
Screen : 215.52*143.68mm
Operate temperature : 0~40℃
Resolution : 960*640



ZKC116V

Black/white/red/yellow

Size : 266.3*190*9mm
Screen : 244.51*163.01mm
Operate temperature : 0~40℃
Resolution : 960*640



ZKC18B

Black/white/red/yellow

Size: 54.2*36.9*9.9mm
Screen: 36.05*27.05mm
Operate temperature: 0~40℃
Resolution : 168*224



ZKC22B

Black/white/red/yellow

Size: 67.9*37*10mm
Screen: 48.1*26mm
Operate temperature: 0~40℃
Resolution : 160*296



ZKC133V

Black/white/red/yellow

Size : 298.3*225.5*9mm
Screen : 275.52*195.16mm
Operate temperature : 0~40℃
Resolution : 960*680



ZKC21B

Black/white/red/yellow

Size: 71*34.7*11.6mm
Screen: 48.55*23.7mm
Operate temperature: 0~40℃
Resolution : 122*250



ZKC21BP

Black/white/red/yellow

Size: 71*34.7*6.6mm
Screen: 48.55*23.7mm
Operate temperature: 0~40℃
Resolution : 122*250



ZKC26B

Black/white/red/yellow

Size: 85*41*9.7mm
Screen: 60.09*30.7mm
Operate temperature: 0~40°
Resolution : 152*296



ZKC26BP

Black/white/red/yellow

Size: 84.2*40.5*4.5mm
Screen: 60.09*30.7mm
Operate temperature: 0~40°
Resolution : 152*296



ZKC29B

Black/white/red/yellow

Size: 92*41.5*9.7mm
Screen: 66.9*29.06mm
Operate temperature: 0~40°
Resolution :128*296



ZKC29BP

Black/white/red/yellow

Size: 91.5*41*4.5mm
Screen: 66.9*29.06mm
Operate temperature: 0~40°
Resolution :128*296



ZKC35B

Black/white/red/yellow



Size: 101.5*50*11.8mm
Screen: 79.68*38.18mm
Operate temperature: 0~40°
Resolution :184*384



ZKC42BP

Black/white/red/yellow



Size: 103.6*87*10.3mm
Screen: 84.8*63.6mm
Operate temperature: 0~40℃
Waterproof class: IP67
Resolution : 400*300



ZKC45B

Black/white/red/yellow

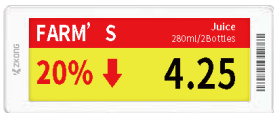


Size: 128.7*51.7*10mm
Screen: 38.19*104.16mm
Operate temperature: 0~40℃
Resolution :480*176



ZKC59B

Black/white/red/yellow



Size: 164.1*62.2*10mm
Screen: 56.94*150.92mm
Operate temperature: 0~40℃
Resolution :792*272



ZKC75B

Black/white/red/yellow



Size: 176.8*124.3*13mm
Screen: 163.2*97.92mm
Operate temperature: 0~40℃
Resolution :800*480



ZKC42B

Black/white/red/yellow

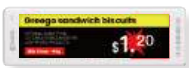


Size: 103.6*87*10.3mm
Screen: 84.8*63.6mm
Operate temperature: 0~40℃
Resolution : 400*300



ZKC43B

Black/white/red/yellow



Size: 129.7*41.3*9 mm
Screen: 105.44*30.7mm
Operate temperature: 0~40℃
Resolution : 152*522



ZKC58B

Black/white/red/yellow



Size: 132*109*13mm
Screen: 118.8*88.2mm
Operate temperature: 0~40℃
Resolution :648*480



ZKC73B

Black/white/red/yellow



Size: 176.8*124.3*13mm
Screen: 160*96mm
Operate temperature: 0~40℃
Resolution :800*480



ZKC82B

Black/white/red/yellow



Size : 198.2*135*13mm
Screen : 180.224*101.376mm
Operate temperature : 0~40℃
Resolution : 1024*576

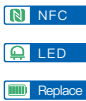


ZKC97B

Black/white/red/yellow



Size: 217*169.7*13.5mm
Screen: 201.6*141.12mm
Operate temperature: 0~40℃
Resolution :960*672



ZKC102B

Black/white/red/yellow



Size : 235*173*9.5mm
Screen : 215.52*143.68mm
Operate temperature : 0~40℃
Resolution : 960*640



ESL SERIES
(PTL) Series

PTL Picking label series is designed for the warehousing and logistics industry to provide accurate item positioning, significantly improving picking efficiency and reducing picking error rates.

ZKC29B-J

Black/white



Size: 110.8*41.6*13.6mm
Screen: 66.9*29.06mm
Operate temperature: 0~40℃
Resolution : 296*128



ZKC29B-J

Black/white/red/yellow



Size: 110.8*41.6*13.6mm
Screen: 66.9*29.06mm
Operate temperature: 0~40℃
Resolution : 296*128

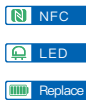


ZK43B-J

Black/white



Size: 148.5*41.3*13.5mm
Screen: 30.7*105.44mm
Operate temperature: 0~40℃
Resolution : 522*152



ZK58B-J

Black/white



Size: 132*124*13.5mm
Screen: 118.78*88.2mm
Operate temperature: 0~40℃
Resolution : 648*480



ESL SERIES

Essence Series

Essence series of electronic price tags is designed for high-end retail and the pursuit of beautiful display scene design, combined with high-definition display and rich color performance, providing the ideal platform for product details and information display.

ZKC40E

Full color electronic paper display



Size: 112.5*71.2*7.4mm
Screen: 84.6*56.4mm
Operate temperature: 0~40℃
Resolution :400*600
Color support: Full color



ZKC75V-D

Black/white/red/yellow



Size: 180.8*121.8*9mm*2
Screen: 163.24*97.94mm*2
Operate temperature: 0~40℃
Resolution :528*880

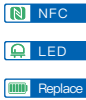


ZKC73B

Full color electronic paper display



Size: 176.8*124.3*13mm
Screen: 160*96mm
Operate temperature: 0~40℃
Resolution :800*480
Color support: Full color



ZKC73E

Full color electronic paper display



Size: 176.8*124.3*13mm
Screen: 163.2*97.92mm
Operate temperature: 0~40℃
Resolution :800*480
Color support: Full color



ZKC133E

Full color electronic paper display



Size : 298.3*228*9mm
Screen : 270*203mm
Resolution :1200*1600
Operate temperature : 0~40℃
Color support: Full color



ZKC315E

Full color electronic paper display



Size : 430.3*721*9mm
Screen : 392*696mm
Resolution :2560*1440
Operate temperature : 0~40℃
Color support: Full color



ESL SERIES

Fashion Series

Specially designed for the fashion stores and retail industry, with the characteristics of compact, light-weight and beautifully designed, perfect for the retail scene of fashion items such as shoes and clothing.

ZKC21F

Black/white/red



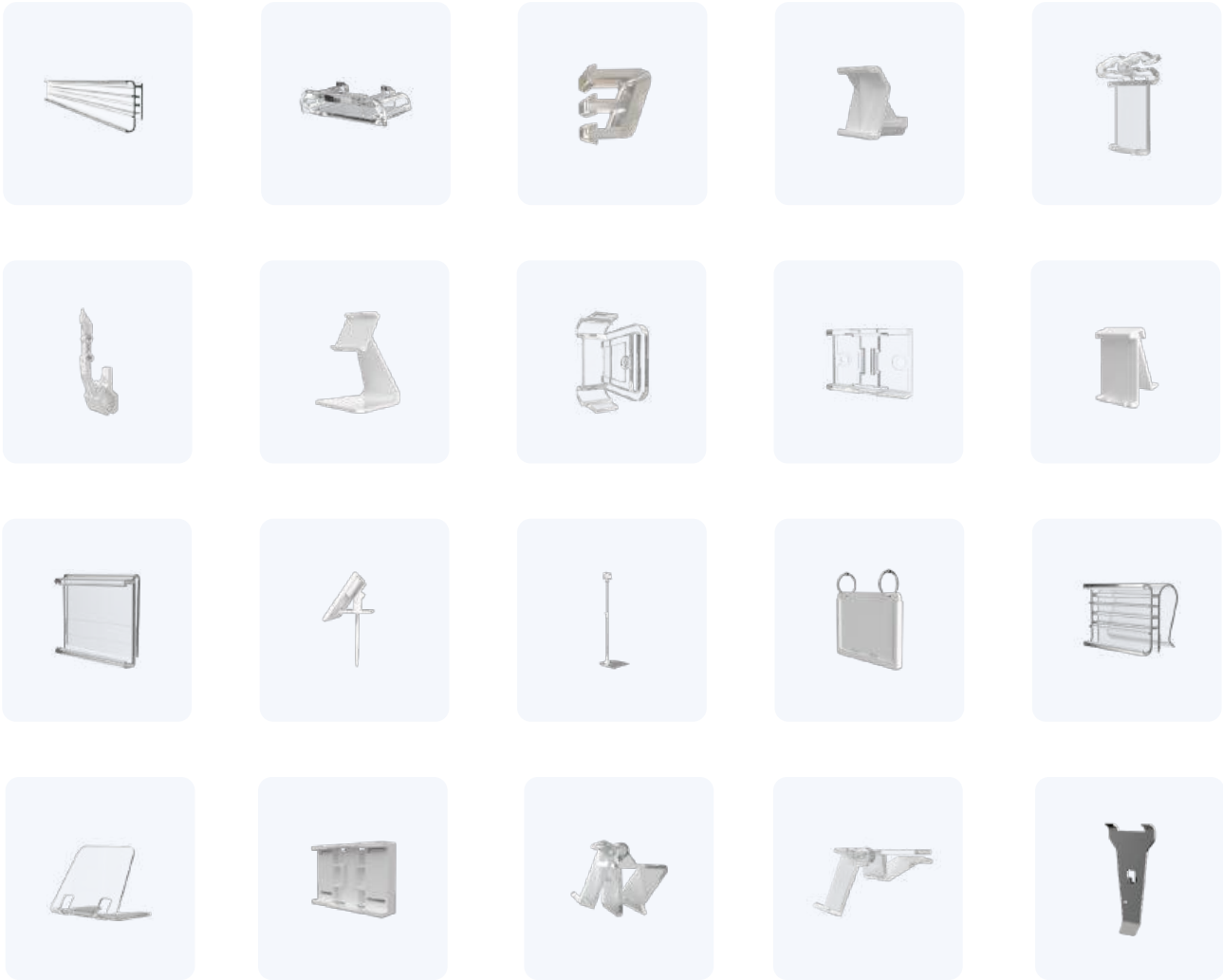
Size: 75*36*7.2mmmm
Screen: 48.55*23.7mm
Operate temperature: 0~40℃
Resolution : 122*250



ESL ACCESSORIES


ESL Accessories

ZKONG offers a variety of customized installation accessories for various retail scenarios, we aim to help merchants be easily deployed and used emciently.



LCD LINE-UP

Sparkle Series



Rich Material Library

Find unlimited materials collected, help realize a more comprehensive promotion




Rapid Response

A second-response device that provides a smooth and fast experience for clients




High Protection

High-grade protection design for longer product life and wider applications




HD Display

HD full colour display with outstanding picture quality



Cloud Management

Managed with Cloud architecture, integrated with ZKONG ESL system



Fast Deployment

Provide a quick and easy system tool, simple deployment promised



LCD LINE-UP

Sparkle Series

Sparkle Series LCD displays deliver vibrant colors and high durability, ensuring stable performance. With standalone and multi-screen integration, they enhance retail impact.

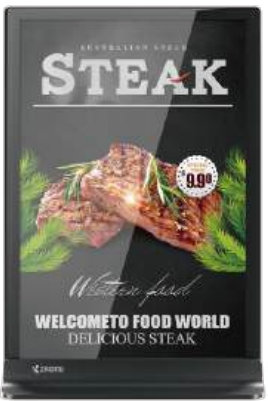


ZKS101/ZKS101D

Single/double sided LCD display

- HD Full
- IP66 IP66
- Acrylic case
- Wi-Fi
- Cloud Mgt

Size: 243*150.1*14mm
Screen: 216.576*135.36mm (*2)
Colour: Full colour
Resolution: 1280*800
Supported formats: text/image/video
Waterproof rating: IP66
Wireless transmission: Wi-Fi
Operating temperature: 0-50°C
Power supply: DC power supply



ZKS135

Single-sided LCD display

- HD Full
- IP66 IP66
- Acrylic case
- Wi-Fi
- Cloud Mgt

Size: 217.3*309.3*16.1mm
Screen: 284.93*189.96mm
Color: Full-color
Resolution: 2256*1504
Supported formats: text/image/video
Waterproof rating: IP66
Wireless transmission: Wi-Fi
Operating temperature: 0-50°C
Power supply: DC power supply



ZKS141-A/ZKS141D-A

Single/double sided LCD display

- HD Full
- IP5X IP5X
- Wi-Fi
- Cloud Mgt

Size: 333*202.3*14.5mm
Screen: 309.31*173.99mm (*2)
Color: Full-color
Resolution: 1920*1080
Supported formats: text/image/video
Waterproof rating: IP5X
Humidity: 10% - 80% RH (no condensation water)
Wireless transmission: Wi-Fi
Operating temperature: 0-50°C
Power supply: DC power supply



ZKS101-A/ZKS101D-A

Single/double sided LCD display

- HD Full
- IP5X IP5X
- Wi-Fi
- Cloud Mgt

Size: 243*150.1*14mm
Screen: 216.576*135.36mm (*2)
Color: Full-color
Resolution: 1280*800
Supported formats: text/image/video
Waterproof rating: IP5X
Humidity: 10% - 80% RH (no condensation water)
Wireless transmission: Wi-Fi
Operating temperature: 0-50°C
Power supply: DC power supply



ZKS156-A

Single-sided LCD display

- HD Full
- IP5X IP5X
- Wi-Fi
- Cloud Mgt

Size: 367.9*220.7*14.5mm
Screen: 193.59*344.16mm
Color: Full-color
Resolution: 1920*1080
Supported formats: text/image/video
Waterproof rating: IP5X
Wireless transmission: Wi-Fi
Operating temperature: 0-50°C
Power supply: DC power supply

LCD LINE-UP

Legendary series

HD Display
Unlimited and display scenes

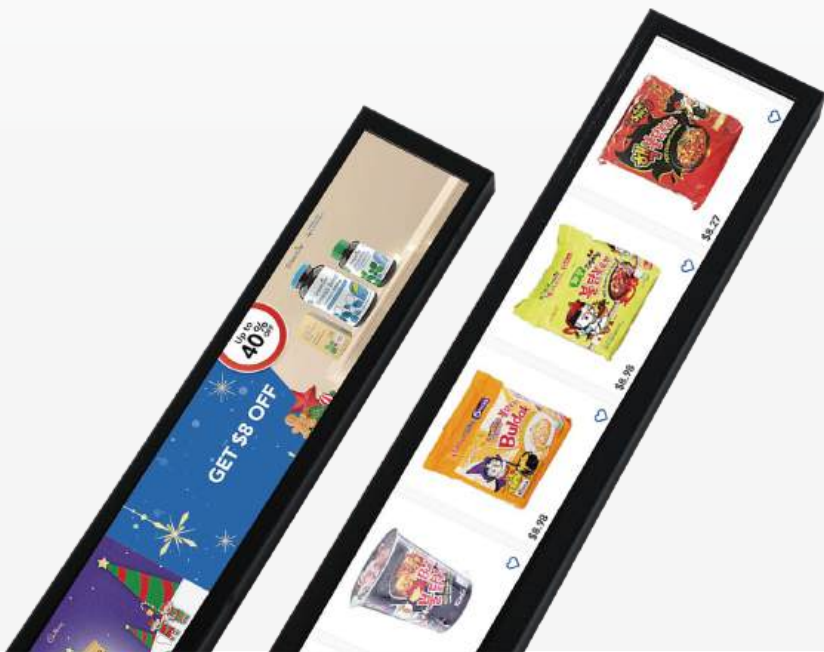
7x24h on air
Reliable and ongoing promotional display

Cloud Management
Remote and wireless management

Wi-Fi Connective
Seamlessly synchronize commercials

Smart Broadcast System
Intelligent video settings and display

Active promotion
Allows various formats and standards display



LCD LINE-UP

Legendary series

Legendary series LCD bar screens are designed for large shopping malls and high-end retail environments, standing out for their exceptional display quality and intelligent management features.

ZKL231 | 23.1" LCD (Touchscreen)



Size: 597.4*60.4*15.8mm
Screen: 585.6*48.19mm
Resolution: 1920*158
Operating temperature: 0-50°
Wi-Fi: Supports 2.4GHz
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL350 | 35" LCD



Size: 891.6*60.4*15.8mm
Screen: 878.4*48.19mm
Resolution: 2880*158
Operate temperature: 0-50°
Wi-Fi: 2.4GHz
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL290 | 29" LCD (Touchscreen)



Size: 739.4*237.4*29.05mm
Screen: 700.8*198.8mm
Resolution: 1920*540
Operate temperature: 0-50°
Wi-Fi: 2.4GHz
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL356 | 35.6" LCD



Size: 899.5*262.5*17.8mm
Screen: 878.112*242.67mm
Resolution: 1920*533
Operate temperature: 0-50°
Wi-Fi: 2.4GHz
Sound support: Supported
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL470 | 47” LCD



Size: 1211.2*67.5*24.3mm
Screen: 1197.2*50.7mm
Resolution: 3840*160
Operating temperature: 0–50°
WI–FI: Supports 2.4GHz
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL490 | 49” LCD



Size: 1125.2mm×655.4mm × 14.5mm
Screen: 1077.3*605.9mm
Resolution: 1920*1080
Operating temperature: 0–50°
WI–FI: Supports 2.4GHz
Sound support: Supported
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

ZKL550 | 55” LCD



Size: 794mmx1900mmx45mm
Screen: 680*1209mm
Resolution: 1920*1080
Operating temperature: 0–50°
WI–FI: Supports 2.4GHz
Video formats: AVI, WMV, MPEG, MPG, MKV, FLV, MOV, MP4, etc

BASE STATION

AP



High Scalability

Unlimited labels can be managed by single base station, along with smooth updating experience



Superior Coverage

Up to 700 m² indoor coverage per base station and 40 meters range in non–obstacle environment



Easy Installation

Plug and play installation, simply connect BST to Internet, auto activation to cloud, auto connect to all ESL and remote via bluetooth



Safety & Stability

A 128–bit AES (Advanced EncryptionStandard) cipher ensures the system's security, safety, and stability



Intelligent System

Designed of smooth wireless roaming, auto BST selection, load–balancing and channel hopping advanced wireless features



IoT Protocols Custom

Support various IoT protocols such as BLE, Sub1GHz, Wi–Fi etc. for various customization

BASE STATION

AP

The wireless base station connects terminal hardware to the cloud for remote management. With wide coverage, easy installation, and stable IoT communication, it ensures efficient operation.

ZAP-C (Ceiling)



Size: 180*180*33mm
 Operate temperature: -10~60℃
 Power supply: 48V POE
 Weight: 500g
 Communication method: BLE private protocol
 Bluetooth module: 4
 Transmission rate: Downlink: 1Mbps; Uplink: 1Mbps
 Operating frequency band: 2.4GHz+5GHz
 WIFI protocol: 802.11b/g/n/ac
 Speed: 1167Mbps
 Coverage distance: Indoor radius 30 meters

ZAP-DX (Ceiling)



Specification and size: 215*215*39mm
 Operating temperature: -10 to 60℃
 Power supply: 48V POE
 Weight: 500g
 Communication method: BLE private protocol
 Bluetooth module: 4
 Transmission rate: Downlink: 1M bps; Uplink: 1Mb]ps
 Operating frequency band: 2.4GHz+5GHz
 WIFI protocol: 802.11b/g/n/ac/ax (wifi 6)
 Speed: 1167Mbps
 Coverage distance: Indoor radius 30 meters

ZAP-DL (Ceiling)



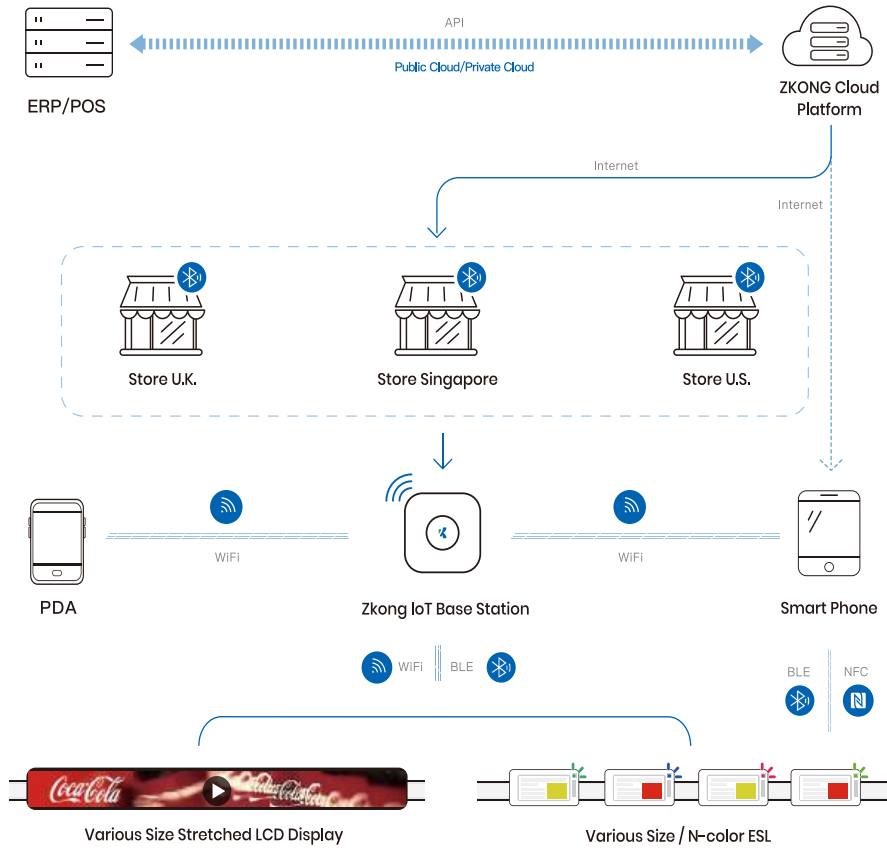
Size: 200*200*39mm
 Operate temperature: -10~60℃
 Power supply: 48V POE
 Weight: 500g
 Communication method: BLE private protocol
 Bluetooth module: 4
 Transmission rate: Downlink: 1Mbps; Uplink: 1Mbps
 Operating frequency band: 2.4GHz+5GHz
 WIFI protocol: 802.11b/g/n/ac
 Speed: 1167Mbps
 Coverage distance: Indoor radius 30 meters

SAAS CLOUD SYSTEM

WORLD’S FIRST SaaS cloud ESL system

Efficient and Fast

convenient, faster, and efficient, optimizing operational costs to increase store net profit.Users can remotely control price tags and update product information in real-time through any device's browser. The management process becomes more



01	99.9999999% Success Rate	02	200+ Open APIs
03	100,000,000 Pcs Capacity	04	128 -Bit
05	Unlimited Stores Support	06	Worldwide Coverage

ADVANTAGES

Core advantage

We aim to the World

Over the past 19 years, ZKONG Network has built a global network of customers and partners.

They represent more than 3,000 brands from more than 60 countries and more than 200,000 stores worldwide. These brands and stores are not only the loyal customers and beneficiaries of ZKONG ESL system, but also the disseminators of smart control products and solutions, and constantly improve the business ecology of smart retail.

These customers are many of the industry leaders with international reputations, including Carrefour, Coop, SONY, etc.



Bluetooth 5.1 communication technology

19+ Years Wireless Communication Technology



NFC+ Bluetooth refresh offline



Revolutionary BLE private protocol



Super anti-jamming performance



Ultra-Low Power High-Speed Transmission



Multi-wireless custom development




ADVANTAGES

SaaS cloud service

ZKONG cloud management platform offers flexible deployment options, allowing customers to choose between public or private cloud based on their needs.

This enables customized setups and standardized processes, driving agile innovation and intelligent digital transformation.

Deployment Mode Comparison

 Cloud Deployment		 On-Premise Deployment
Subscription-based, with a lower initial cost.	Cost	High initial costs, with ongoing maintenance expenses.
Faster deployment with managed maintenance.	Implementation & Maintenance	Longer setup, requiring in-house maintenance.
Managed by the service provider, with potential risks.	Security	Full control with higher security.
Highly scalable, allowing easy adjustments to resources.	Flexibility & Scalability	Limited by physical resources.
Accessible remotely, managed by the provider.	Data Access & Management	Faster local access, with full data control.
High availability, with built-in redundancy.	Reliability & Availability	Dependent on local infrastructure.
Ensures provider meets regulatory standards.	Compliance	Easier to comply with local regulations.

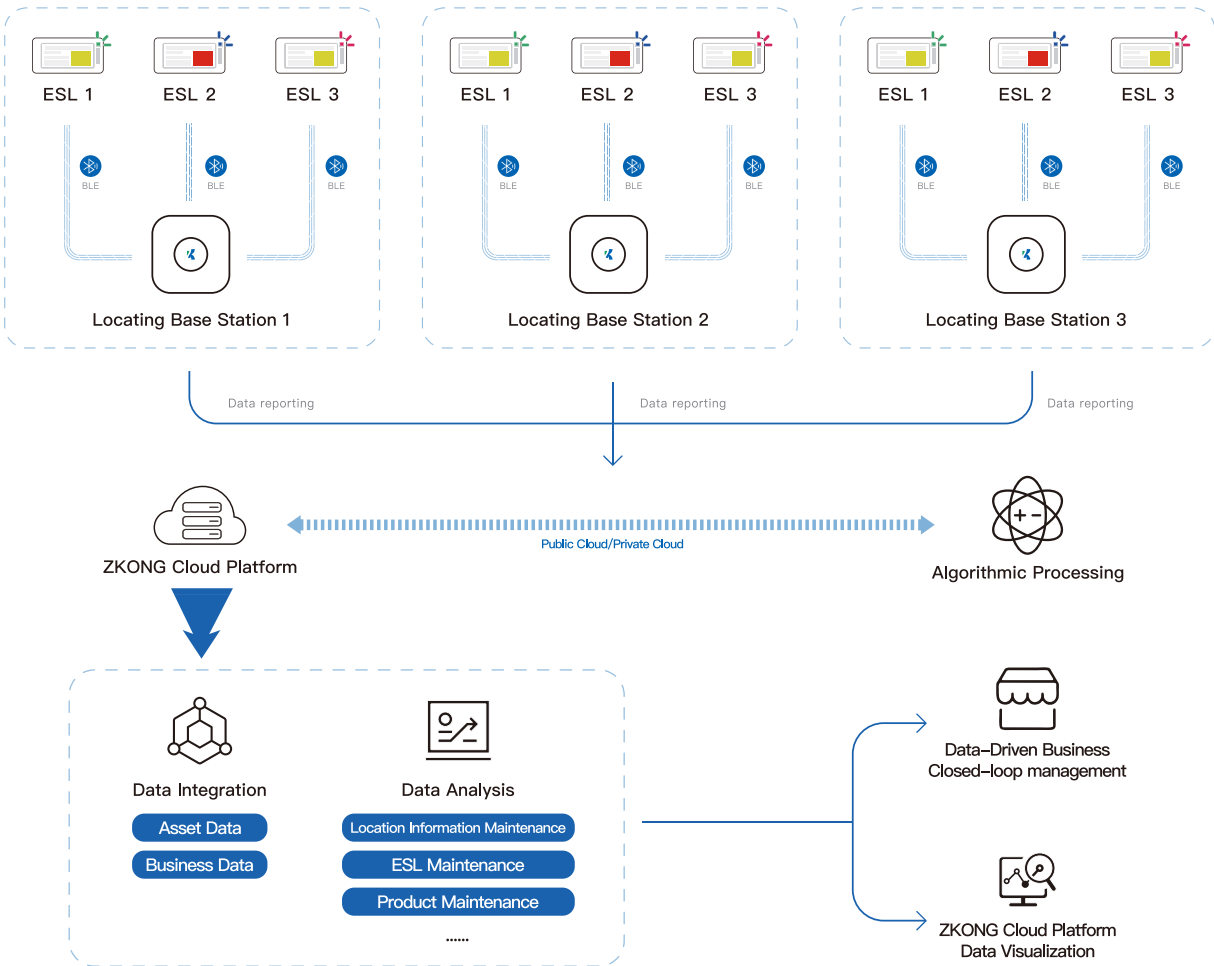
01	100% Data Privacy	02	2-Hour Installation & Deployment
03	Linux OS Support	04	200+ Open APIs
05	Full Scalable Server Capacity	06	Unlimited Stores Support

ADVANTAGES

Positioning function

Based on the embedded positioning chip and module in the price tags, the system achieves precise location tracking. By establishing a positioning space using elements like spatial coordinates, base stations, and price tags, ZKONG ESL provides efficient and stable positioning across environments such as warehouses, retail stores, factories, and schools, addressing business needs in real-time and enhancing operational efficiency.

The Locating Function is realized through the Bluetooth communication between the price tag and the base station. The tag reports its own location information to the cloud platform. After receiving the location information of the price tag, the cloud platform carries out multi-dimensional visual analysis and early warning to complete the positioning business requirements for the goods.

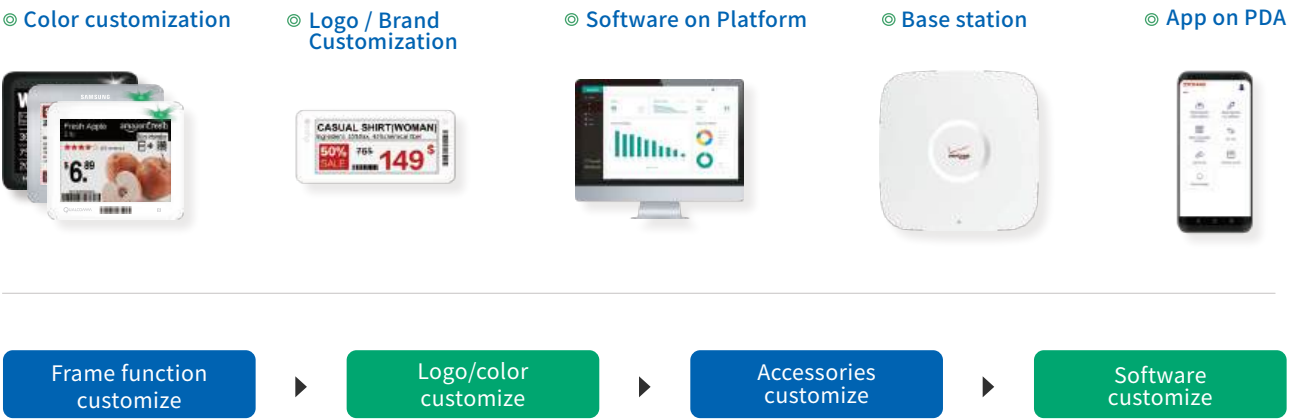


SERVICE & PARTNERSHIP

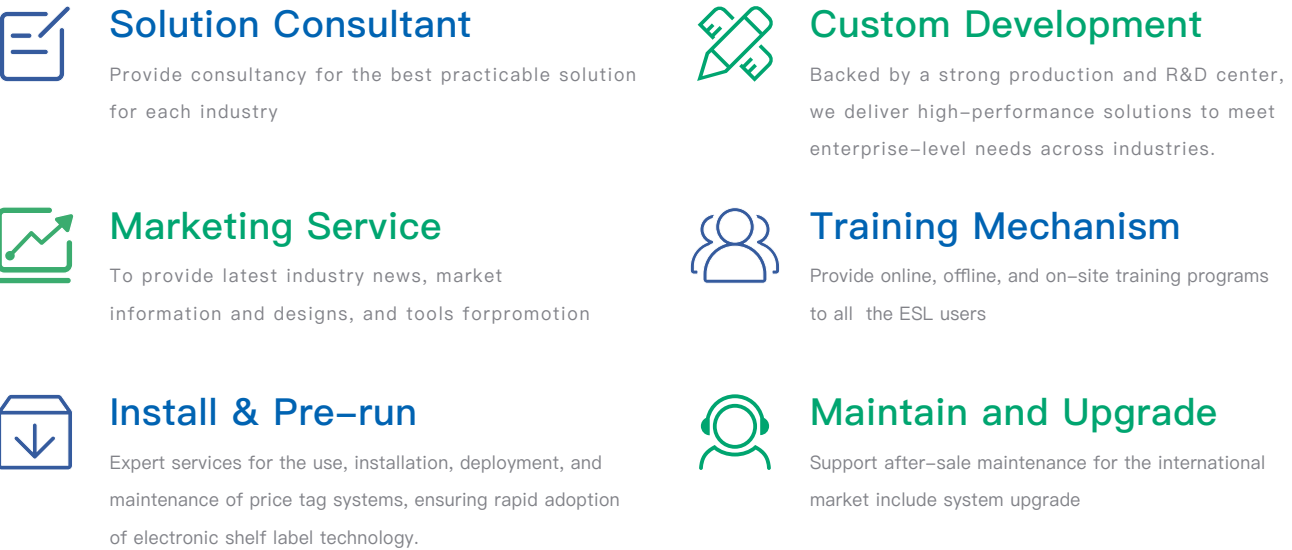
Support

Flexible and Agile Customization

With its in-house production lines, ZKONG can fully customize products to meet flexible customer demands, providing cost-effective finished goods. Leveraging a flexible supply chain and extensive customization options, ZKONG helps retailers quickly adapt to market changes, offering tailored solutions that enhance operational efficiency and customer experience in the fast-paced retail environment.



Service for Partner

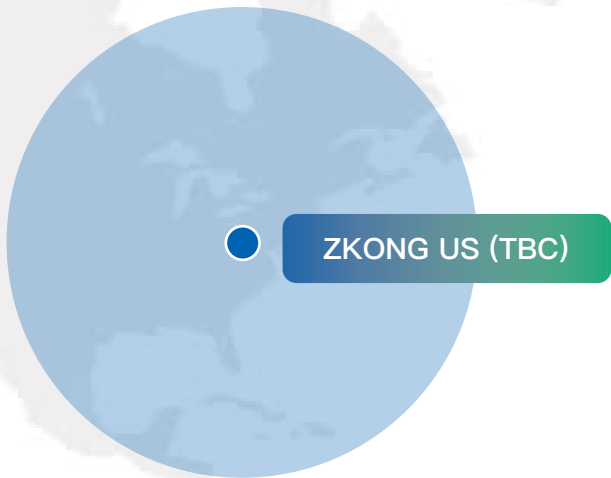


GLOBAL COLLABORATIONS

Worldwide partner strategy

Building a Business Ecosystem for Mutual Growth

Developing and maintaining partner relationships is a key focus of ZKONG’s business. In the future, ZKONG will build a global marketing network that integrates industry, region, and product. We will provide partners with services in business management, marketing and sales management, supply chain management, customer relationship management, and technical support. At the same time, we aim to create a business ecosystem where partners, end customers, and suppliers share benefits and grow together.



Customer–Centric Business Model



Win–Win Cooperation

ZKONG offers all products and related services with a focus on customer experience and partnership.



Sales Network

ZKONG has established a global distributor system, ensuring smooth distribution channels and protecting the interests of its partners through a well-structured distributor program.

GLOBAL COLLABORATIONS

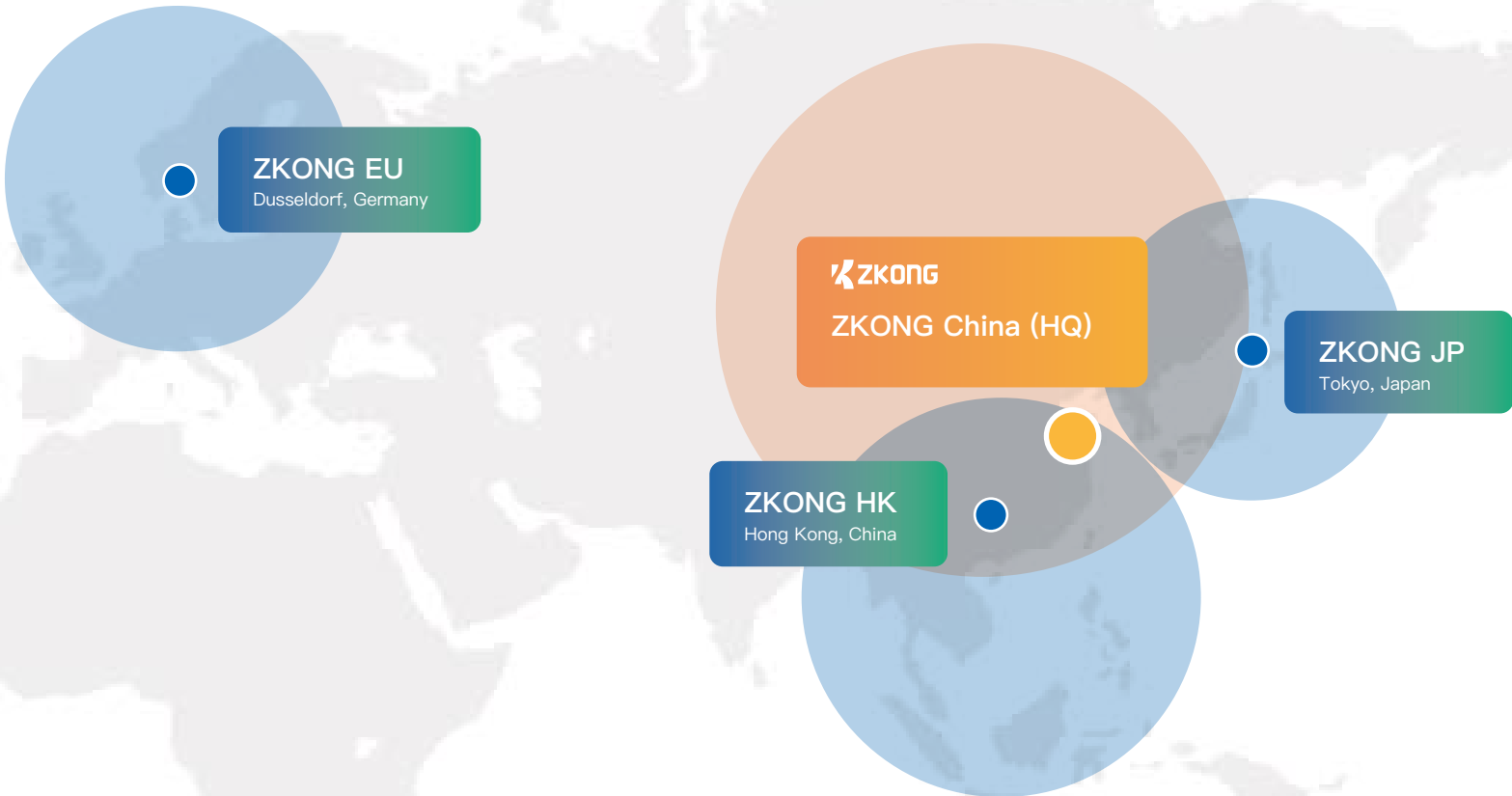
Service item


Rapid Global Market Delivery

Huge production potential to easily meet orders from the global market.

Professional Channel Network


ZKONG opened the company's internal marketing platform to partners, established a professional distribution network, and achieved a win-win situation with partners around the country.





Business Coverage

ZKONG's flexible manufacturing platform and industry-leading R&D capabilities ensure that customers consistently receive highly customized services.

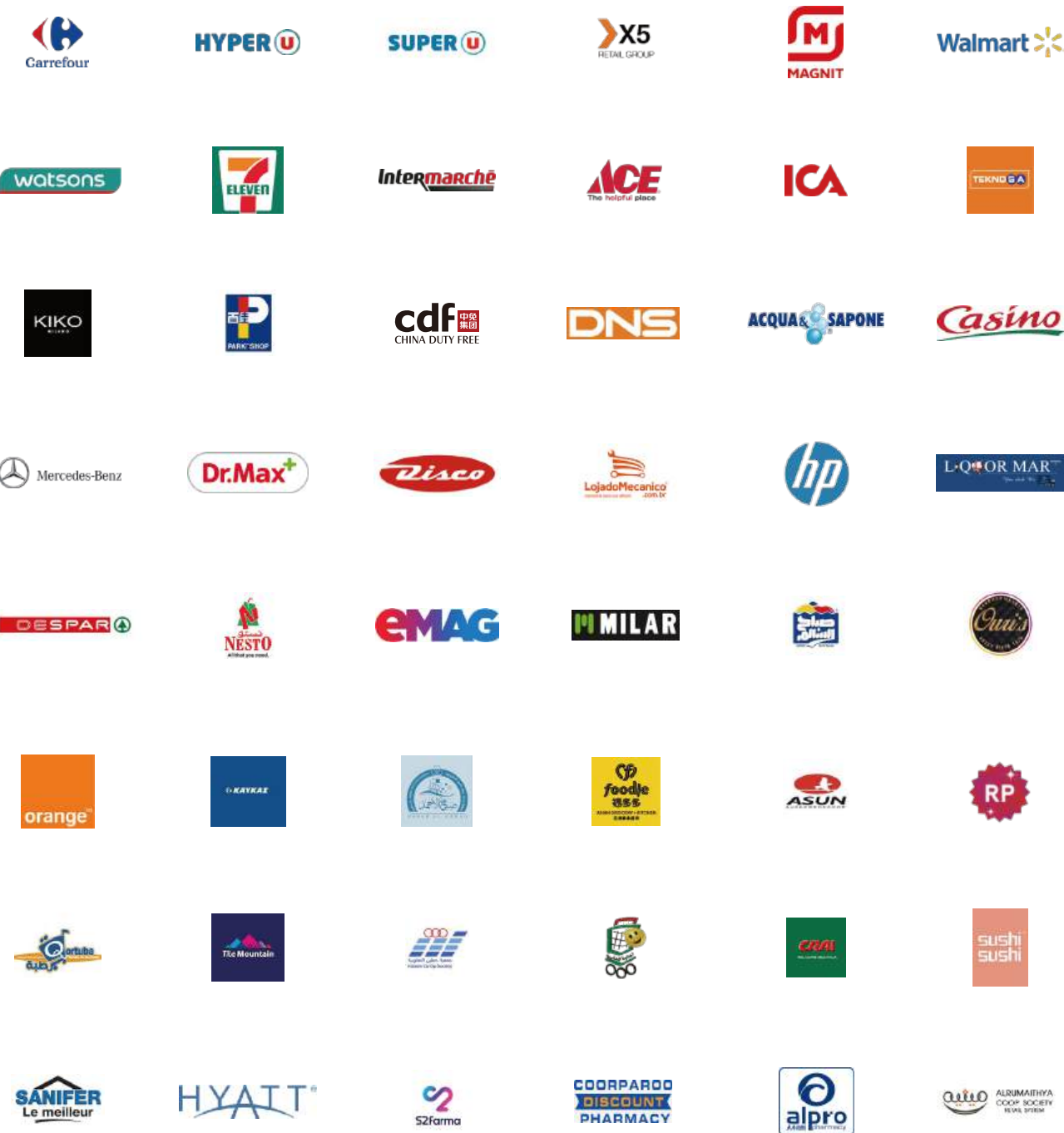


Regional Support

ZKONG has established multiple offices worldwide, deeply embedded in local business hubs, enabling quick responses to various customer needs

GLOBAL COLLABORATIONS

Cooperative brand



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