

# ELC

## Your OEM/ODM Display Partner

### Professional Industrial & Commercial Display Solutions



Shenzhen Electron Technology Co., Ltd.

[www.elclcd.com](http://www.elclcd.com)

# COMPANY OVERVIEW

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ELC is a leading manufacturer of industrial and commercial display solutions, providing OEM/ODM services for global brands across retail, restaurant, smart home, and industrial automation sectors.

With an 800-staff factory, advanced production lines, and a complete in-house R&D team (hardware, software, structural, PCBA, and firmware), we deliver highly customized Android and LCD display solutions with consistent quality and large-volume manufacturing reliability.

# OEM / ODM Capability

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## Full OEM/ODM Capability

### We Provide End-to-end Development and Manufacturing:

OEM  
ODM

-  Hardware & PCBA design
-  Android firmware customization
-  Mechanical structure & molding
-  Private tooling / private mold
-  App integration & API support
-  High-volume production & quality control

We Help Brands Build Unique, Differentiated Display Products

# Self-Service Kiosk with Desktop Stand

— Designed for restaurants and shopping malls, to streamline operations, boost efficiency and enhance customer experience.



CPU	RK3576
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	15.6"/21.5"/24"/27"/32"
Touch	10-Point Capacitive Touch

# Self-Service Kiosk with Floor Stand

- Designed for restaurants and shopping malls, to streamline operations, boost efficiency and enhance customer experience.



CPU	RK3576
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	15.6"/21.5"/24"/27"/32"
Touch	10-Point Capacitive Touch

# Kitchen Display System

- Designed for restaurant kitchens to replace traditional paper tickets and display customer orders in real time, organizes them by priority, and helps kitchen staff manage food preparation more efficiently.



Front: IP65



Back: IP54



CPU RK3576S/RK3588S2

RAM 4GB/8GB

ROM 64GB/128GB

Operation system Android 13/14

Display 15.6"/21.5"/24"

Touch 10-Point Capacitive Touch

# POS Tablet PC

— Designed for portable point-of-sale applications, help restaurants process orders and manage payments, improving overall business efficiency.



CPU	RK3576S	CPU	MT8781
RAM	4GB	RAM	6GB
ROM	64GB	ROM	128GB
Operation system	Android 14	Operation system	Android 15
Display	11"	Display	11"
Touch	10-Point Capacitive Touch	Touch	10-Point Capacitive Touch

# POS Tablet PC

— Designed for portable point-of-sale applications, help restaurants process orders and manage payments, improving overall business efficiency.



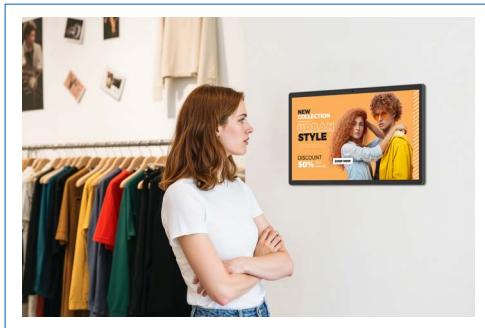
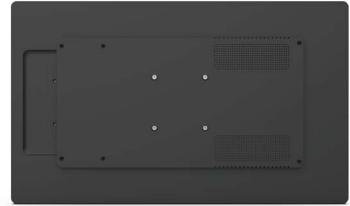
86 Power Box



CPU	RK3576S	CPU	MT8781
RAM	4GB	RAM	6GB
ROM	64GB	ROM	128GB
Operation system	Android 14	Operation system	Android 15
Display	11"	Display	11"
Touch	10-Point Capacitive Touch	Touch	10-Point Capacitive Touch

# Wall-Mounted Digital Signage

- Used for displaying advertisements, information, or other content.
- Used in places such as stores, restaurants, trade shows, and public spaces.



CPU	RK3576S/RK3588S2
RAM	4GB/8GB
ROM	32GB/64GB/128GB
Operation system	Android 13/14
Display	8"/10.1"/14.1"/15.6"/17"/18"/ 21.5"/24"/27"/32"/43"/55"
Touch	10-Point Capacitive Touch

# Meeting Booking Screen with Light

- To display availability and schedule, helps avoid double-booking and improves room utilization. Suitable for offices, co-working spaces, conference centers, and schools.



CPU	RK3566/RK3568/RK3576S
RAM	2GB/4GB/8GB
ROM	32GB/64GB/128GB
Operation system	Android 11/12/13/14
Display	8"/10.1"/13.3"/15.6"
Touch	10-Point Capacitive Touch
Other	POE/LED Light Bar

# Interactive Touch Display for Self-Check Kiosk

- Empower users to complete services independently with a fast, intuitive and contactless experience, help businesses reduce labor costs, shorten waiting times, and deliver smoother customer journeys.



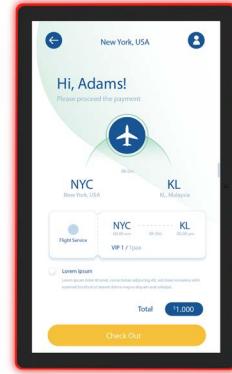
21.5"



24"



27"



32"



CPU	RK3576S
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	21.5"/24"/27"/32"
Touch	10-Point Capacitive Touch
Other	POE/LED Light Bar

# Movable Smart Screen

- Used in various settings, including homes, educational institutions, and commercial venues.



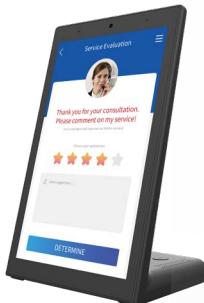
CPU	RK3576S/RK3588S2
RAM	4GB/8GB
ROM	64GB/128GB
Operation system	Android 13/14
Battery	14.6V/5200mAh 14.6V/6800mAh 14.6V/15000mAh
Display	21.5"/24"/32"
Touch	10-Point Capacitive Touch

# L-Shaped Digital Signage

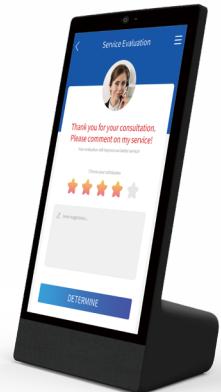
- Used for bank service evaluation system, customer satisfaction survey system, reception desk meeting reservation system.



8"



10.1"



15.6"



CPU	RK3576S
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	8"/10.1"/13.3"/14.1"/15.6"
Touch	10-Point Capacitive Touch

# Desktop Digital Signage

- Used for advertisement display, self-service, restaurant menu boards, visitor management and hotel room environmental service evaluation system.



8"



10.1"



15.6"



CPU	RK3576S
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	8"/10.1"/15.6"
Touch	10-Point Capacitive Touch

# Smart Home Screen

- Designed to provide a convenient way for homeowners to monitor and control their smart home ecosystem.



CPU	RK3576S
RAM	4GB
ROM	64GB
Operation system	Android 14
Display	10.1"/15.6"
Touch	10-Point Capacitive Touch



## Your OEM/ODM Display Partner



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