

ELC

Your OEM/ODM Display Partner

Professional Industrial & Commercial Display Solutions



Shenzhen Electron Technology Co., Ltd.

www.elclcd.com

COMPANY OVERVIEW



20+ years
Experience



Reliable
Quality &
Supply chain



Custom
Hardware &
Software



ISO14001
ISO45001
ISO9001

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

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.



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| CPU | RK3576 |
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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



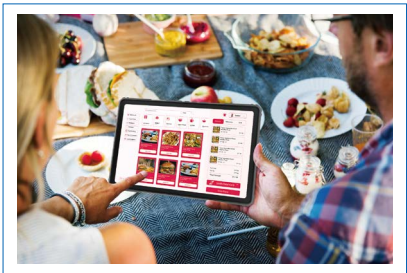
| | |
|------------------|---------------------------|
| CPU | RK3576S/RK3588S2 |
| RAM | 4GB/8GB |
| ROM | 64GB/128GB |
| Operation system | Android 13/14 |
| Display | 15.6"/21.5"/24" |
| Touch | 10-Point Capacitive Touch |

POS Tablet PC

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



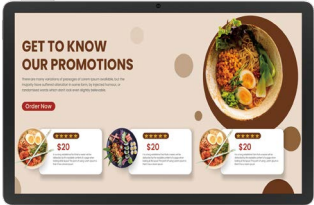
Charging Dock



| | | | |
|------------------|---------------------------|------------------|---------------------------|
| 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.



• Charging Port



86 Power Box

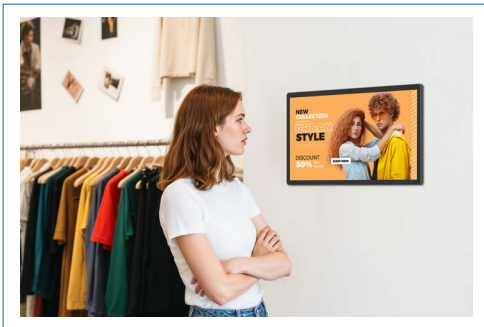
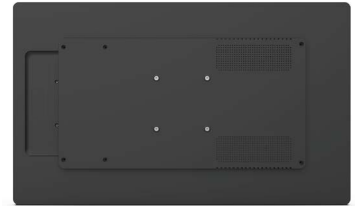


| | |
|------------------|---------------------------|
| CPU | RK3576S |
| RAM | 4GB |
| ROM | 64GB |
| Operation system | Android 14 |
| Display | 11" |
| Touch | 10-Point Capacitive Touch |

| | |
|------------------|---------------------------|
| CPU | MT8781 |
| RAM | 6GB |
| ROM | 128GB |
| Operation system | Android 15 |
| Display | 11" |
| 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

RAM

ROM

Operation system

Display

Touch

RK3576S/RK3588S2

4GB/8GB

32GB/64GB/128GB

Android 13/14

8"/10.1"/14.1"/15.6"/17"/18"/
21.5"/24"/27"/32"/43"/55"

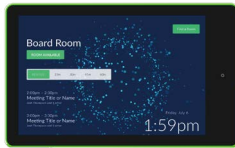
10-Point Capacitive Touch

Meeting Booking Screen with Light

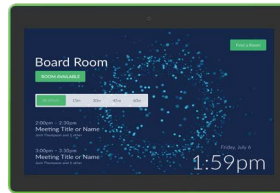
- To display availability and schedule, helps avoid double-booking and improves room utilization. Suitable for offices, co-working spaces, conference centers, and schools.



8"



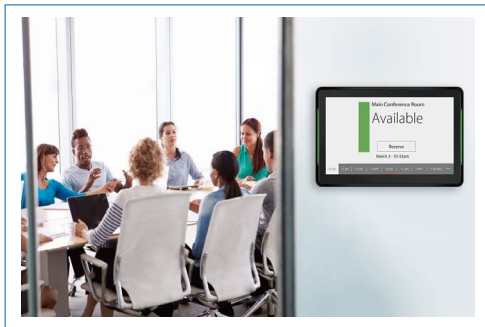
10.1"



13.3"



15.6"



CPU

RAM

ROM

Operation system

Display

Touch

Other

RK3566/RK3568/RK3576S

2GB/4GB/8GB

32GB/64GB/128GB

Android 11/12/13/14

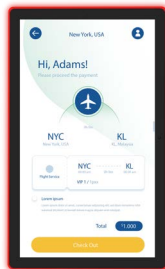
8"/10.1"/13.3"/15.6"

10-Point Capacitive Touch

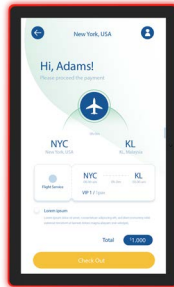
POE/LED Light Bar

Interactive Touch Display for Self-Check Kiosk

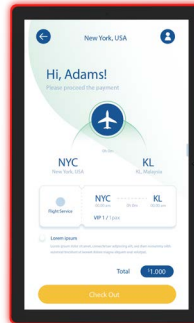
- Empower users to complete services independently with a fast, intuitive and contactless experience, help businesses reduce labor costs, shorten waiting times, and deliver smoother customer journeys.



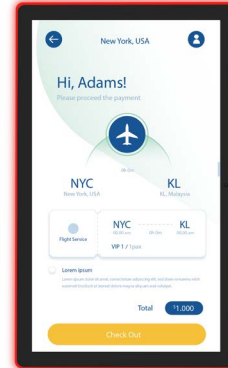
21.5"



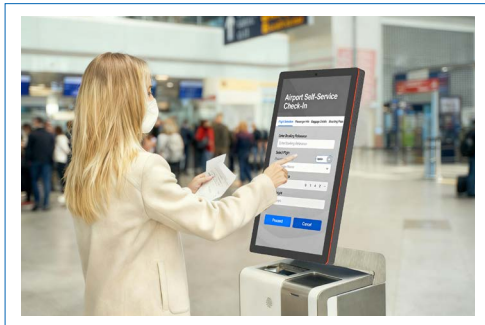
24"



27"



32"



CPU

RAM

ROM

Operation system

Display

Touch

Other

RK3576S

4GB

64GB

Android 14

21.5"/24"/27"/32"

10-Point Capacitive Touch

POE/LED Light Bar

Movable Smart Screen

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



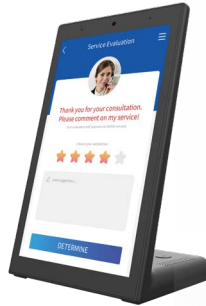
| | |
|------------------|--|
| CPU | RK3576S/RK3588S2 |
| RAM | 4GB/8GB |
| ROM | 64GB/128GB |
| Operation system | Android 13/14 |
| Battery | 14.6V/5200mAh 14.6V/6800mAh 14.6V/15000mAh |
| Display | 21.5"/24"/32" |
| Touch | 10-Point Capacitive Touch |

L-Shaped Digital Signage

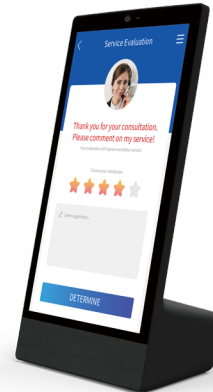
- Used for bank service evaluation system, customer satisfaction survey system, reception desk meeting reservation system.



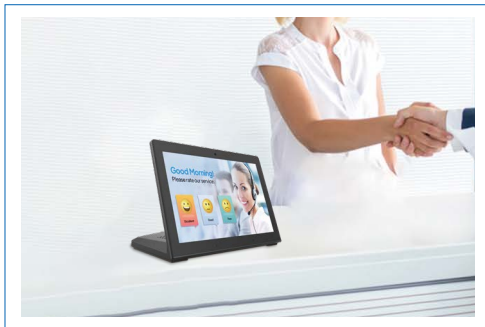
8"



10.1"



15.6"



CPU

RAM

ROM

Operation system

Display

Touch

RK3576S

4GB

64GB

Android 14

8"/10.1"/13.3"/14.1"/15.6"

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.



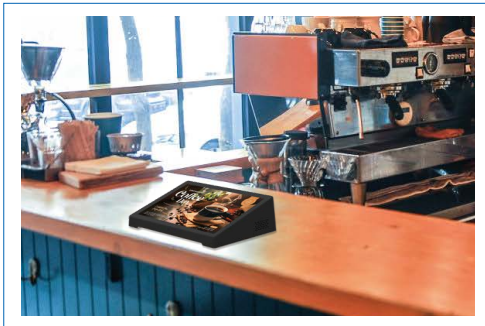
8"



10.1"



15.6"



CPU

RK3576S

RAM

4GB

ROM

64GB

Operation system

Android 14

Display

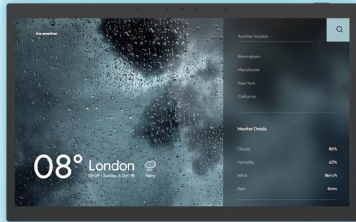
8"/10.1"/15.6"

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

RAM

ROM

Operation system

Display

Touch

RK3576S

4GB

64GB

Android 14

10.1"/15.6"

10-Point Capacitive Touch



Your OEM/ODM Display Partner



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