

Custom Digital Signage & Self-Service Kiosk Manufacturer



DisplaySourcing is the export channel of Guangdong Mingjinkang Technology (MJK), a factory that has designed mainboards and built commercial display hardware since 2005. We change size, housing, color, logo, mainboard and software so brands, integrators and distributors get a product that is theirs.

2005

Founded in Shenzhen as a display mainboard designer

10,000 m²

Factory floor in Guangdong

1,000+

Units produced per day

100+

Design, utility and software patents

50+

Listed-company clients served

2016

Certified National High-Tech Enterprise

Digital Signage Displays

DisplaySourcing builds indoor and outdoor digital signage — floor-standing kiosks, wall-mount screens, ceiling-hung double-sided displays and battery-powered outdoor posters — in its own Guangdong factory. Every model ships with remote content publishing and can be changed in size, housing color, touch option and operating system.



Screen sizes

32", 43", 55" standard; other sizes on request

Brightness

350 nits indoor · 1,500–1,800 nits outdoor

Content

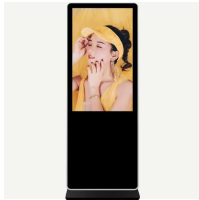
Split-screen playback, scrolling text, B/S or C/S publishing software

Operating system

Android (RK3288 / RK3399) or Windows (Intel Core i3/i5/i7)

Touch

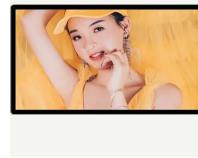
None, infrared or 10-point capacitive



Indoor floor-standing digital signage

- Split-screen playback of video, images and scrolling text
- Remote publishing from a web or desktop console
- Infrared or capacitive touch optional

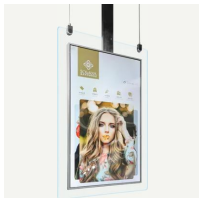
www.displaysourcing.com/products/digital-signage/indoor-floor-standing-digital-signage/



Wall-mount digital signage

- Slim aluminium front frame, sheet-metal back
- Landscape or portrait mounting
- Built-in stereo speakers and Wi-Fi

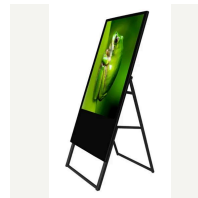
www.displaysourcing.com/products/digital-signage/wall-mount-digital-signage/



Ceiling-hung double-sided display

- Two screens back-to-back in a tempered-glass frame
- 43" FHD or 55" 4K panels
- Saves floor space in stores and banks

www.displaysourcing.com/products/digital-signage/ceiling-hung-double-sided-display/



Digital poster (A-frame)

- Folding A-frame stand, plug-and-play
- Ultra-slim profile for entrances and lobbies
- USB playlist or network publishing

www.displaysourcing.com/products/digital-signage/digital-poster-a-frame/



Rotating portable touch screen

- Rotates between landscape and portrait
- Movable base with built-in battery
- Android 12, octa-core CPU, 4 GB + 64 GB

www.displaysourcing.com/products/digital-signage/rotating-portable-touch-screen/

Self-Service Kiosks

A self-service kiosk is a touch-screen terminal that lets customers order, pay, check in or print without staff. We build them on our own Android mainboards or Intel PCs and fit the exact peripherals your workflow needs — receipt printer, QR scanner, ID or card reader, card dispenser, camera.



Screen sizes

15.6", 21.5", 27", 32"; single or dual screen

Peripherals

80 mm thermal printer, A4 printer, QR/barcode scanner, ID/IC reader, card dispenser, face camera

Cabinet

Cold-rolled steel, powder-coated, custom color

Platforms

Android (RK3288 / RK3399) or Windows

Mounting

Floor-standing, wall-mount or countertop



Self-ordering kiosk

- Touch ordering with QR / NFC payment
- Built-in receipt printer
- 180° wide-window barcode scanner

www.displaysourcing.com/products/self-service-kiosk/self-ordering-kiosk/



Hotel self check-in kiosk

- Face recognition + ID document verification
- Automatic room-card issue and recycling
- 80 mm thermal receipt printer

www.displaysourcing.com/products/self-service-kiosk/hotel-check-in-kiosk/



Desktop check-in terminal

- Countertop format for reception desks
- Binocular camera and ID/IC reader
- Receipt printing and card issuing

www.displaysourcing.com/products/self-service-kiosk/hotel-check-in-desktop-kiosk/



Payment & top-up kiosk

- Bill payment, card top-up and inquiry
- QR payment and card read/write module
- Thermal printer and barcode module

www.displaysourcing.com/products/self-service-kiosk/payment-kiosk-32/



Dual-screen service terminal

- Two screens: one for the user, one for guidance or ads
- ID card reading and face verification
- Card swipe and document printing

www.displaysourcing.com/products/self-service-kiosk/government-dual-screen-kiosk/



Unattended AI terminal

- Face recognition and license-plate detection
- Outdoor touch screen and QR module
- One-key SOS call button

www.displaysourcing.com/products/self-service-kiosk/unattended-ai-terminal/



Bank & government terminal

- Bank-card slot, receipt outlet, QR scanner
- Biometric and ID authentication modules
- Dual-screen asynchronous display

www.displaysourcing.com/products/self-service-kiosk/government-service-terminal/



Queue ticket kiosk

- Ticket issuing with calling-system integration
- Infrared touch, anti-glare tempered glass
- Industrial board, Intel dual-core

www.displaysourcing.com/products/self-service-kiosk/queue-ticket-kiosk/

Interactive Touch Kiosks

An interactive touch kiosk is a free-standing screen visitors use to search maps, catalogs or services. Ours combine a 10-point touch panel with an ergonomic tilted or upright stand, an integrated aluminium base and Android or Windows inside.



Form factors

Upright, tilted (horizontal), K-shaped

System

Android or Windows

Network

Wi-Fi, Ethernet, 4G

Touch

10-point capacitive or infrared

Colors

Silver, white, black or custom



K-shaped tilted touch kiosk

- Ergonomic tilt for standing users
- Sculpted metal base
- Anti-glare, scratch-resistant tempered glass

www.displaysourcing.com/products/touch-kiosk/touch-kiosk-k-type/



Horizontal touch table kiosk

- Integrated aluminium-alloy base
- 178° viewing angle
- 10-point touch screen

www.displaysourcing.com/products/touch-kiosk/touch-kiosk-horizontal/



Upright information kiosk

- Small footprint for corridors and lobbies
- Portrait or angled screen
- Base styles to choose from

www.displaysourcing.com/products/touch-kiosk/touch-kiosk-upright/



Tilted kiosk with wood trim

- Wood-grain or metal accent trim
- Wide base for stability
- Windows for existing PC software

www.displaysourcing.com/products/touch-kiosk/touch-kiosk-tilted-white/

Interactive Flat Panels

An interactive flat panel replaces the projector and whiteboard with one touch display. Ours offer 55" to 100" screens, infrared multi-touch writing, built-in whiteboard software, wired and wireless casting, and a single or dual Android/Windows system.



Sizes

55" to 100" (teaching models 55"–86")

System

Single Android, or Android + Windows dual system

Mounting

Wall mount or mobile trolley stand

Touch

Infrared multi-touch; finger or stylus

Glass

Anti-glare, high-transparency tempered glass



Meeting & teaching interactive panel

- Write, erase and annotate documents
- Wired and wireless screen casting
- Video conferencing ready

www.displaysourcing.com/products/interactive-flat-panel/interactive-flat-panel/



Wall-mounted interactive flat panel

- Slim wall mounting for fixed classrooms and meeting rooms
- Anti-glare, high-transparency tempered glass
- 178° viewing angle, full-HD display

www.displaysourcing.com/products/interactive-flat-panel/interactive-flat-panel-wall/



Teaching interactive panel

- Electronic whiteboard teaching software
- Smooth writing by finger or stylus
- Android + Windows dual system

www.displaysourcing.com/products/interactive-flat-panel/interactive-flat-panel-classroom/

Video Walls & LED Displays

An LCD video wall tiles industrial-grade DID panels into one large image; a fine-pitch LED wall does the same seamlessly. We supply both, together with the splicing processor, video matrix and control software, and have installed them in exhibition halls, control rooms and banks.



LCD bezel (seam)

3.5 mm, 1.8 mm or 0.88 mm

LED pixel pitch

From 1.25 mm; > 3840 Hz refresh

Operation

24/7, smart temperature control, anti-image-retention

LCD panels

Samsung, LG or BOE; 1920 × 1080; direct LED backlight

Control

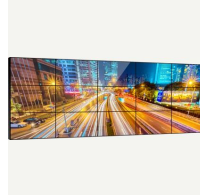
Splicing processor, video matrix, distributor, central software



LCD splicing video wall

- Any layout: 2×2, 3×3 or custom
- Windowing, overlay, cross-screen roaming
- All-metal shell; anti-static and EMI shielded

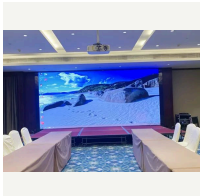
www.displaysourcing.com/products/video-wall-led/lcd-video-wall/



Wide-format splicing wall

- Panorama layouts for lobbies
- Mixed analog and HD digital inputs
- Adjustable backlight to reduce eye strain

www.displaysourcing.com/products/video-wall-led/lcd-video-wall-stretched/



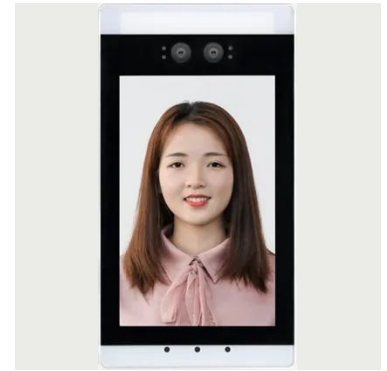
Fine-pitch LED display

- P1.25 pitch, 640,000 dots/m²
- Front or rear maintenance, 5.5 cm wall depth
- > 3840 Hz refresh, 16-bit grayscale

www.displaysourcing.com/products/video-wall-led/case-led-hall/

Face Recognition Terminals

A face recognition terminal verifies a person at a door or gate in under half a second and records attendance. Ours use a binocular camera with infrared live detection, connect to door locks and turnstiles, and add card, QR or fingerprint readers when needed.



Recognition speed

0.34 s; false-accept rate < 0.01%

Face library

11,000 faces on device

Integration

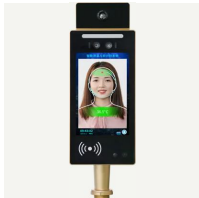
Door locks, speed gates and turnstiles

Camera

2 MP binocular wide-angle, infrared live detection

Options

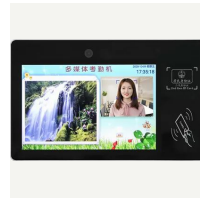
IC/ID card, QR code, fingerprint, temperature, 4G



8" face recognition terminal

- RK3288 quad-core, Android 7.1
- Binocular 2 MP camera with IR liveness
- Optional body-temperature module

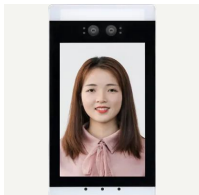
www.displaysourcing.com/products/face-recognition-terminal/face-recognition-temperature-terminal/



Attendance terminal with card reader

- Face, card and fingerprint clock-in
- Shows name on successful check
- Offline attendance and auto reports

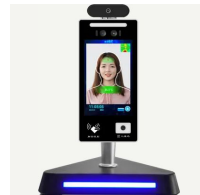
www.displaysourcing.com/products/face-recognition-terminal/face-recognition-attendance-terminal/



Slim access control panel

- Slim portrait design for door frames
- ID document comparison option
- Management software platform

www.displaysourcing.com/products/face-recognition-terminal/face-recognition-slim-terminal/



Desktop face terminal

- Desktop base for reception and security desks
- Voice prompts
- QR code scanning option

www.displaysourcing.com/products/face-recognition-terminal/face-recognition-desktop-terminal/

Live-Streaming All-in-Ones

A live-streaming all-in-one puts the camera, light, screen and streaming software into one device so a seller can go live without a studio. Ours offer a 4K camera, three-color beauty light, teleprompter, dual-camera switching and one-tap green-screen backgrounds.



Formats

15.6" desktop; 32" / 43" / 55" standing

Camera

8 MP 1/1.8" 4K (desktop); 10× optical zoom (standing)

Platforms

Works with major live platforms at home and abroad

Processor

MediaTek Dimensity 1200 (6 nm), 8 GB + 128 GB, Android 11

Software

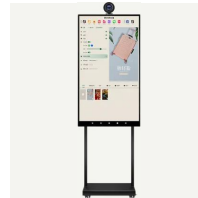
Teleprompter, green-screen keying, dual-camera view, recording



15.6" desktop live-streaming machine

- Fully laminated capacitive touch screen, 2K
- Built-in three-color beauty ring light
- 8 MP 4K camera (3840 × 2160)

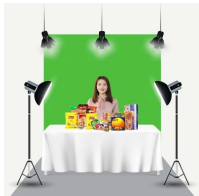
www.displaysourcing.com/products/live-streaming-machine/live-streaming-machine-desktop/



Standing large-screen live-streaming machine

- 1080P 60 fps live recording
- 10× optical zoom, TOF focus
- IR remote zoom control

www.displaysourcing.com/products/live-streaming-machine/live-streaming-machine-standing/



Flagship studio kit

- Live machine, camera, fill lights
- Sound card and microphone
- Pull-up green screen

www.displaysourcing.com/products/live-streaming-machine/live-streaming-machine-green-screen-kit/

Smart Lockers & Vending

Our smart lockers combine a touch screen, face-recognition camera and electronic locks so people can store and collect items without staff. The same platform drives charging cabinets and touch-screen vending machines, all with remote management.



Access

Face, pickup code, QR, card

Compartments

Size, count and layout to order

Management

Remote monitoring, data reports, ad playback

Screen

21.5" multi-touch (lockers, vending) · 43" (charging cabinet)

Build

Rust-proof, corrosion-resistant steel; casters optional



Smart parcel & storage locker

- 21.5" touch screen with tempered glass
- 2 MP face camera with liveness
- Barcode module and printer

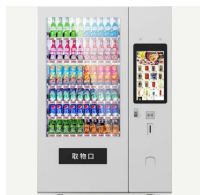
www.displaysourcing.com/products/smart-locker-vending/smart-parcel-locker/



Face recognition storage locker

- Food delivery, parcel or supermarket storage
- Gyms, spas, theme parks, hospitals
- Factory staff lockers for phones and bags

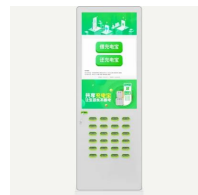
www.displaysourcing.com/products/smart-locker-vending/smart-storage-locker/



Touch-screen vending machine

- 21.5" capacitive touch screen
- Refrigerated, 6 layers / 54 slots (customizable)
- QR payment; anti-theft alarm

www.displaysourcing.com/products/smart-locker-vending/touch-screen-vending-machine/



Phone charging cabinet

- 43" HD touch screen with ad playback
- 24 or 36 charging bays
- Fire-resistant shell, overload protection

www.displaysourcing.com/products/smart-locker-vending/phone-charging-cabinet/

POS & Dual-Screen Terminals

A dual-screen POS terminal has a touch screen for the cashier and a second display facing the customer for totals and advertising. We build it in Android and Windows versions with an adjustable screen angle and connections for receipt printers and QR scanners.



Screen

15.6" FHD capacitive touch + customer display

Windows version

Intel Core i3-3217U, 4 GB + 128 GB

Power

Android version

RK3288 quad-core 1.8 GHz, 2 GB + 16 GB

Network

Ethernet, Wi-Fi, 4G



15.6" dual-screen POS terminal

- Cashier touch checkout on the main screen
- Ads and posters on the customer display
- Adjustable screen angle

www.displaysourcing.com/products/pos-terminal/dual-screen-pos-terminal/



Customer-facing display

- Same-size or smaller second screen
- Shows order totals and promotions
- Stereo 15 W + 15 W speakers

www.displaysourcing.com/products/pos-terminal/dual-screen-pos-side/

Smart Tables & Mirrors

Smart furniture hides a touch display inside a table top or mirror. Our touch tables use heat-resistant, waterproof, scratch-resistant tempered glass and loop advertising when idle; our smart mirrors combine a mirror surface with a 10-point touch screen for fitness classes or virtual fitting.



Products

Coffee tables, dining tables, pedestal tables, mirrors

System

Android or Windows

Styles

Color, size and frame customizable

Glass

Explosion-proof tempered; heat-, water- and scratch-resistant

Mirror touch

10-point capacitive, HD mirror display



Interactive touch coffee table

- Responsive touch, simple operation
- Heat-resistant and waterproof surface
- Corrosion-resistant frame

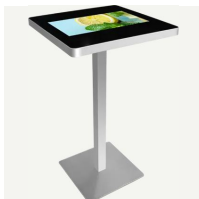
www.display sourcing.com/products/smart-table-mirror/interactive-touch-table/



Restaurant ordering table

- Order and play games at the table
- Rounded white body
- Entertainment software support

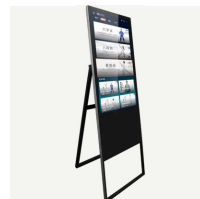
www.display sourcing.com/products/smart-table-mirror/touch-coffee-table/



Pedestal touch table

- Single-pillar stand for lounges
- Tilted top for standing use
- Brushed metal base

www.display sourcing.com/products/smart-table-mirror/touch-table-pedestal/



Smart fitness & fitting mirror

- HD mirror display, 10-point touch
- Fitness courses with coach guidance
- Fitting-room software for apparel stores

www.display sourcing.com/products/smart-table-mirror/smart-fitness-mirror/

Campus & Transit Displays

We build purpose-made displays for schools and transit operators: digital class boards with face and card attendance, outdoor campus screens, stretched bar LCDs for buses and shelves, electronic bus stop signs with arrival times, and ultrasonic height-and-weight stations.



Class board

21.5", RK3288, face + IC/ID card attendance

Bus stop

High-brightness, real-time arrival, waterproof, temperature-controlled

Management

Remote publishing, scheduled power on/off

Bar displays

Split-screen, landscape/portrait, 7×24 operation

Health station

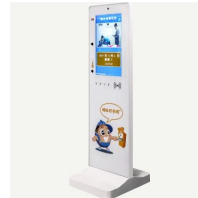
Ultrasonic height + weight, 8" touch, voice output



21.5" digital class board

- Face recognition and card attendance
- Built-in calling module for parents
- Class, timetable and course info

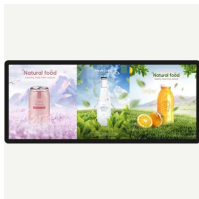
www.displaysourcing.com/products/campus-transit-display/digital-class-board/



Standing campus attendance kiosk

- Face recognition and IC/ID card attendance
- Infrared body-temperature sensing
- Shows date, time and scrolling notices

www.displaysourcing.com/products/campus-transit-display/campus-attendance-kiosk/



Stretched bar LCD

- Bar format for buses, shelves and windows
- Cloud publishing and scheduling
- Shock, heat and EMI resistant

www.displaysourcing.com/products/campus-transit-display/stretched-bar-display/



Electronic bus stop sign

- Route, real-time position and ETA
- Video ads with LED ticker
- Infrared HD surveillance camera

www.displaysourcing.com/products/campus-transit-display/e-bus-stop-display/



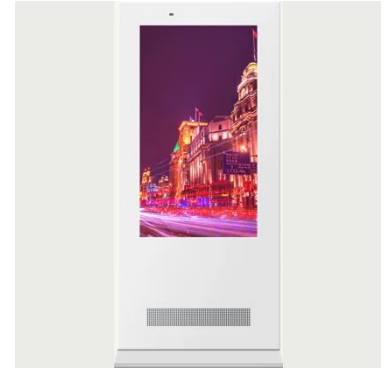
Ultrasonic height & weight station

- Imported ultrasonic probe, automatic measuring
- No calibration or staff needed
- 8" touch screen and voice readout

www.displaysourcing.com/products/campus-transit-display/height-weight-station/

Outdoor Digital Signage

An outdoor digital signage display is a sealed, high-brightness screen built to run outside around the clock. Ours put 1,500–1,800 nit panels behind tempered glass in IP55 galvanized-steel cabinets, with temperature-controlled airflow and three-stage lightning protection, in fixed floor-standing, portable battery and pedestal formats.



Brightness

1,500 nits fixed · 1,800 nits portable; automatic dimming

Cabinet

1.5 mm galvanized steel, outdoor powder coating

Sizes

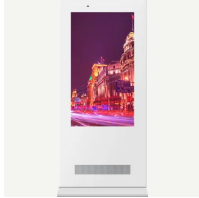
32", 43", 55"; other sizes on request

Protection

IP55; 6 mm tempered glass, AR laminated glass option

Temperature

–30 °C to +50 °C (fixed model), low-temperature heating



55" outdoor floor-standing signage

- 1,500 nit panel with automatic brightness
- IP55 sealed doors with outdoor rubber gaskets
- Smart airflow cooling; shuts the panel down if overheated

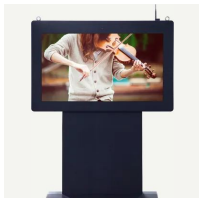
www.displaysourcing.com/products/outdoor-digital-signage/outdoor-floor-standing-digital-signage/



Portable battery outdoor poster

- 50,000 mAh battery: 7 h charge, 14 h runtime
- 1,800 nit panel with ambient-light dimming
- Wheels and folding stand to move in and out daily

www.displaysourcing.com/products/outdoor-digital-signage/outdoor-portable-digital-signage/



Landscape outdoor pedestal display

- High-brightness industrial LCD on a steel pedestal
- Tempered, explosion-proof front glass
- Remote publishing across networked units

www.displaysourcing.com/products/outdoor-digital-signage/outdoor-landscape-display/



Electronic bus stop sign

- Route, real-time position and arrival time
- Video ads with LED ticker
- Infrared HD surveillance camera

www.displaysourcing.com/products/campus-transit-display/e-bus-stop-display/

Android Boards & Media Players

MJK started in 2005 as a display mainboard designer, and the same Rockchip RK3288 and RK3399 boards that run our kiosks and signage are available on their own. Our aluminium media player boxes turn any existing screen into a remotely managed signage player.



Chipsets

RK3288 quad-core 1.8 GHz · RK3399 hexa-core 2.0 GHz

Output

Up to 4K display output

Peripherals

Camera, touch, IR, serial ports for printers and readers

Storage

eMMC 8–128 GB; TF/SSD expansion

Connectivity

Gigabit Ethernet, dual-band Wi-Fi, Bluetooth, 4G, GPS (option)



RK3399 Android mainboard

- Hexa-core 2× Cortex-A72 + 4× Cortex-A53, 2.0 GHz
- Mali-T860 MP4 GPU, H.265 4K decoding
- Android 7.1 / 8.1 (upgradable)

www.displaysourcing.com/products/android-board-player/rk3399-android-board/



RK3288 Android mainboard

- Quad-core Cortex-A17, 1.8 GHz
- Mali-T764 GPU
- Proven in signage, class boards and POS

www.displaysourcing.com/products/android-board-player/rk3288-android-board/



4K network media player box

- Turns any TV or monitor into a signage player
- All-aluminium fanless heat-sink body
- Publish to every store from one console

www.displaysourcing.com/products/android-board-player/android-media-player-box/

Request a factory quote

Send a size, a sketch or a reference model. You get a spec sheet and factory price from an engineer, usually within one working day.

Web <https://www.displaysourcing.com/contact/>

Email displaysourcing@gmail.com

WhatsApp +86 137 1534 3134

Address 9F, Building B, Huaxun Tech Park, Beiwang Road, Zhongtang Town, Dongguan, Guangdong, China

Company Guangdong Mingjinkang Technology Co., Ltd.

Specifications are from the factory catalog and may change with configuration. Ask for the current spec sheet.