

# 21.5-inch Digital Signage Display with Face Recognition, Temperature Measurement, and Hand Sanitizer

This disinfection advertising machine features infrared face recognition, automatic hand sanitization, and advertising display functions. It supports split-screen content playback.



## ADDITIONAL IMAGES



## Product Overview

### All-in-One Health & Advertising Station

This 21.5-inch intelligent digital signage display integrates essential health screening and hygiene features into a single, professional-grade unit. Combining infrared face recognition, precise temperature measurement, and an automatic 1000ml hand sanitizer dispenser, it provides a comprehensive solution for public safety and information dissemination. Ideal for high-traffic environments like supermarkets, hotels, and corporate buildings, the system supports remote content management and advanced analytics to streamline facility operations.

#### Recommended Use Cases

Supermarkets, Hotels, Hospitals, Residential Buildings, Commercial Buildings, Government Offices

## Display & Performance

### Display Metrics

**21.5 inch**

Screen Size

**1920 px**

Resolution Width

**1080 px**

Resolution Height

**350 cd/m2**

Brightness

### Hardware Configuration

Component	Specification
Processor	RK3288 Quad-core 1.8GHz
RAM	2GB
Internal Storage	8GB
Expandable Storage	16GB / 32GB / 64GB / 128GB

## Health & Hygiene

### Temperature Sensing

- Measurement Distance: 30-50cm
- Max Distance: 166cm
- Temperature Range: 23-48°C
- Operating Environment: 20-35°C

### Sanitizer Features

1000ml Capacity, Spray Support, Foam Support, Soap Drop Support, UV Disinfection

## Connectivity & Software

### Connectivity

USB 3.0 • USB 2.0 • RJ45 • WIFI

### Software Features

- PC & Mobile Information Release
- Face Recognition (Gender Detection)
- WeChat Applet Integration
- LAN & Cloud Deployment

## Build & Power

### Construction

Full sheet metal housing with tempered glass and nano anti-fouling/waterproof coating

### Power Consumption

18 W

### Operating Voltage

AC100-240V 50/60Hz